FACTS & FIGURES 2000

A Compendium of Statistics on Ontario Universities

COUNCIL OF
ONTARIO UNIVERSITIES

CONSEIL DES
UNIVERSITÉS DE L'ONTARIO

COU No. 699

Quick Statistics

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01
Ontario Demographics											
Population: ages 18-24 (000s)*	1,122.2	1,095.4	1,083.0	1,067.3	1,058.8	1,048.1	1,034.9	1,036.9	1,042.9	1,053.8 (e)	1,063.9 (e)
Average income of university graduates*	$47,243	$50,501	$46,643	$44,794	$47,482	$46,212	$48,713	$50,403	$54,278	$55,635 (e)	
Unemployment rates of university graduates*	2.7%	4.6%	5.2%	5.3%	4.8%	4.3%	5.0%	4.6%	4.1%	3.7%	3.9%
University participation rates	19.2%	20.5%	21.2%	21.7%	21.8%	21.8%	21.9%	21.9%	22.0% (e)	22.5% (e)	22.8% (e)
Applicants/Registered Applicants											
Applicants *(fall term)*	89,525	90,015	92,510	89,096	89,348	84,737	83,687	81,260	79,246	83,238	84,953 (e)
Registered Applicants *(fall term)*	46,524	47,620	45,904	46,241	46,293	45,920	46,374	45,986	46,669	48,849	49,867 (e)
Average marks received by registered applicants *(fall term)*	77.4%	77.7%	78.1%	78.8%	79.2%	79.6%	79.8%	80.1%	80.1%	80.3%	80.3%(e)
Students *(fall term)*											
Full Time	216,199	225,188	230,260	230,857	229,819	227,498	226,604	226,886	229,241	236,888	242,626 (e)
% Graduate	9.8%	10.0%	10.3%	10.4%	10.5%	10.6%	10.8%	10.9%	11.1%	11.0%	11.0%(e)
Part Time	106,503	109,913	108,921	99,711	94,269	91,166	79,415	75,646	72,859	73,523	72,715 (e)
% Graduate	11.7%	11.3%	11.1%	11.6%	11.5%	11.7%	12.2%	12.5%	12.6%	12.6%	12.8% (e)
Degrees Awarded (excl diplomas, certificates)											
Undergraduate*	46,942	49,282	51,825	52,488	53,913	54,779	55,169	53,441	53,664		
Graduate*	8,573	8,882	9,469	10,045	10,104	9,982	10,329	9,964	10,305		
Student/Faculty Ratios	18.0	19.1	19.6	19.7	20.1	20.1	21.2	21.4	21.4	22.1	
Faculty / Staff											
Full-Time Faculty	13,717	13,422	13,340	13,146	12,792	12,628	11,750	11,585	11,678	11,681	
FTE of Part-Time Faculty	1,990	1,943	2,002	2,035	1,990	1,946	1,907	1,859	1,836	1,815	
FTE of Non-Academic Staff	18,741	18,720	18,552	18,400	17,896	17,433	15,957	15,873	15,826	16,188	
Revenue ($000,000s)	$3,772	$4,107	$4,235	$4,289	$4,318	$4,401	$4,264	$4,510	$4,777	$5,790	
Operating Revenue ($000,000s)											
- from Ontario government	$1,833	$1,960	$2,019	$1,892	$1,851	$1,814	$1,556	$1,550	$1,586	$1,643	$1,725 (e)
- from tuition fees	$475	$532	$597	$631	$677	$744	$847	$920	$1,025	$1,179	$1,239 (e)
- from other sources	$134	$152	$168	$182	$206	$252	$270	$284	$329	$421	$429 (e)
Total	$2,442	$2,645	$2,783	$2,705	$2,734	$2,810	$2,672	$2,754	$2,940	$3,244	$3,394 (e)

(e) estimate

* Data collected on a calendar year basis. For example, 1990 data reported under 1990-91, etc..

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Facts and Figures:

A Compendium of Statistics on Ontario Universities

This is the seventh edition of the Compendium. The purpose of this Compendium is to provide consistent and accurate statistical and graphical information on the Ontario university system.

The Compendium consists of six sections:
(1) Ontario population data, (2) applicant/registrant data, (3) student data, (4) faculty and staff data, (5) financial data, and (6) physical facilities data.
Tables in each section are derived from COU reports and databases, Statistics Canada publications, and from special "runs" by the Ontario Ministry of Training, Colleges, and Universities.

The Appendix contains definitions of terms used in the Compendium.

To obtain other related information on the Ontario university system, we recommend you read our companion documents entitled **Resource Document** and **Compendium of Statistical & Financial Information**.

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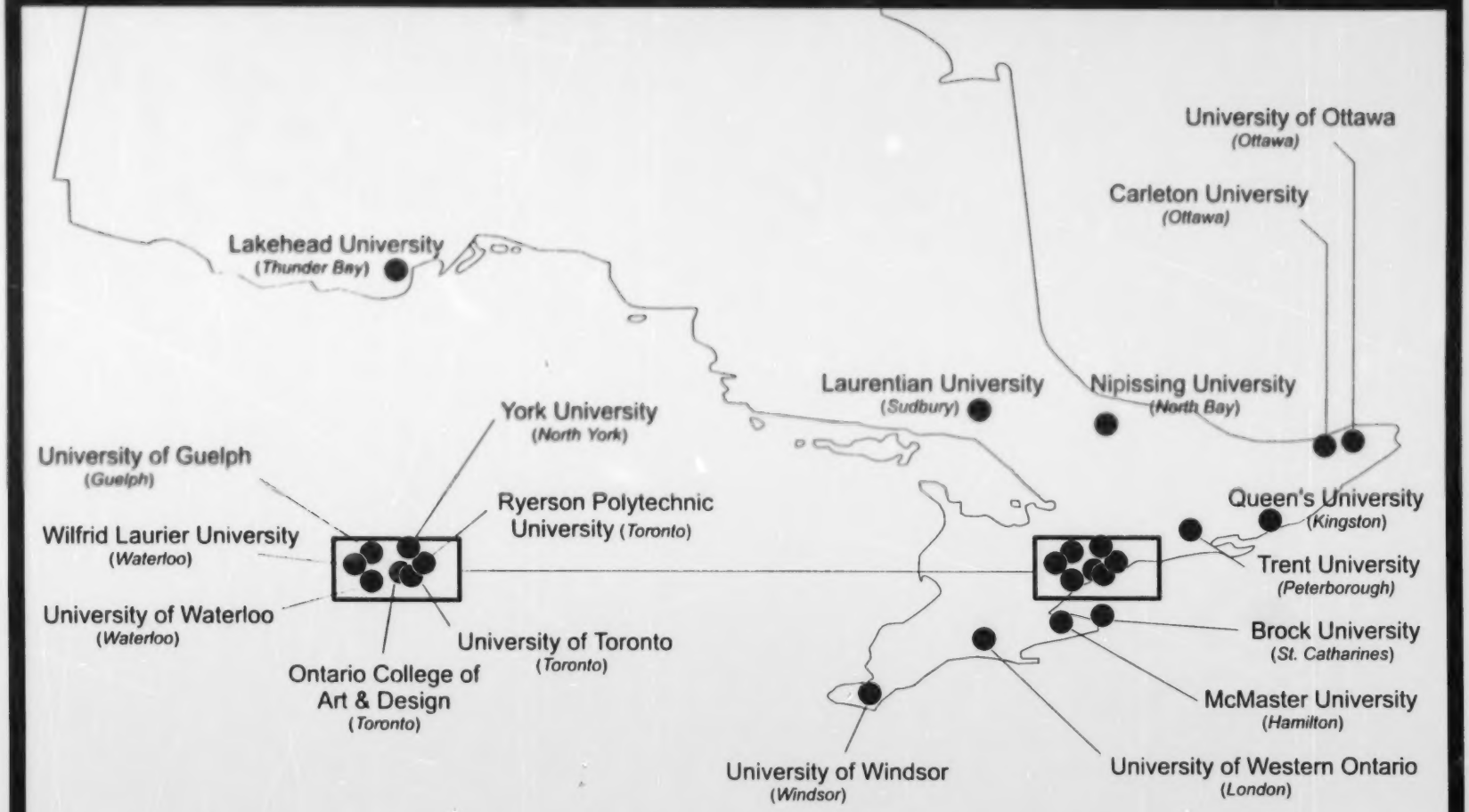
COU Publication #699

Geographic Distribution of Universities in Ontario



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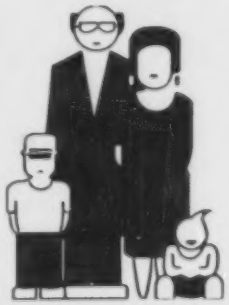
Section 1:

Ontario Population Data

This section provides information on the Ontario population, including population projections to 2028 for Ontario and by region, income & unemployment rates by educational attainment, and university participation rates.

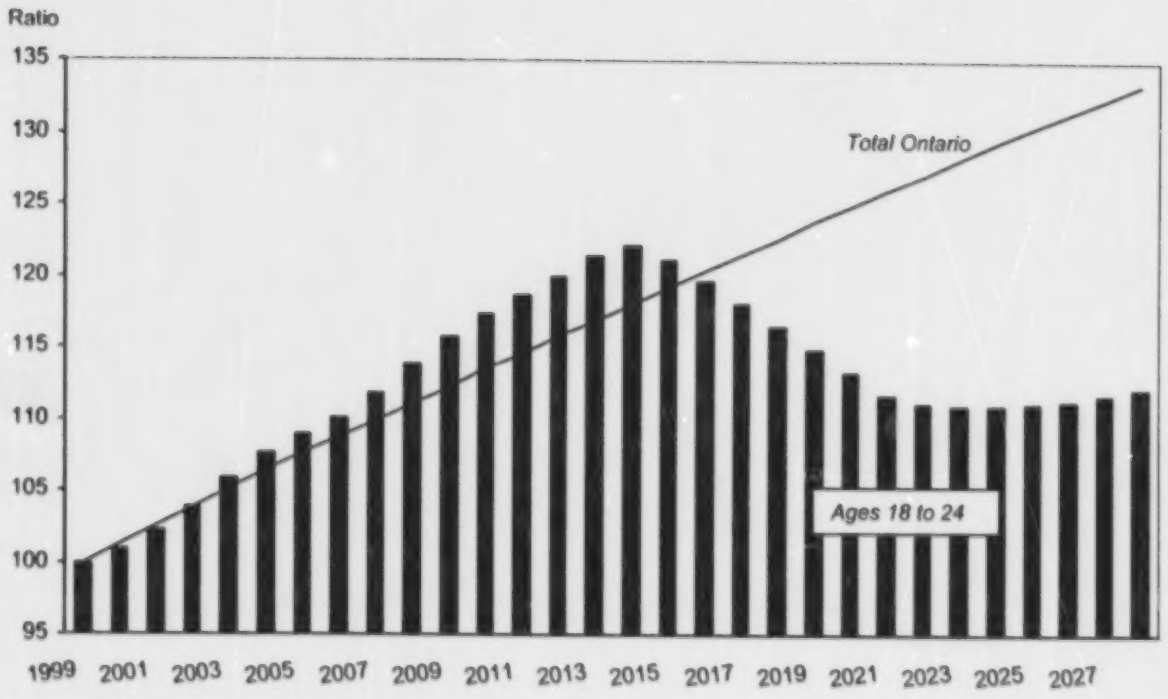


Ontario Population Projections, 1999 to 2028

1999 = 100

The population of 18 to 24 year olds is expected to increase until 2014.

The population of 18 to 24 year olds is expected to increase by 22% from 1999 to 2014.



ONTARIO POPULATION DATA

TABLE 1.1

Ontario Population Projections, 1993 to 2028 *(in 000's)*

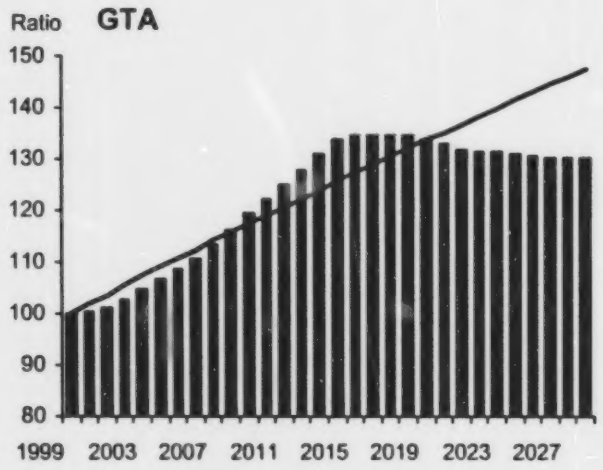
Year	Ages 18-21	Ages 22-24	Ages 18-24	Total	Year	Ages 18-21	Ages 22-24	Ages 18-24	Total
1993	584.8	482.5	1067.3	10690.5	2011	722.4	527.9	1250.3	13198.9
1994	581.9	476.9	1058.8	10827.5	2012	723.0	540.9	1263.9	13331.9
1995	582.4	465.8	1048.1	10964.9	2013	724.1	554.7	1278.9	13464.5
1996	583.9	451.0	1034.9	11100.9	2014	723.0	564.1	1287.1	13596.7
1997	585.1	451.8	1036.9	11249.5	2015	711.4	565.0	1276.5	13728.6
1998	589.7	453.2	1042.9	11384.4	2016	697.1	564.6	1261.7	13860.1
1999	597.4	456.5	1053.8	11513.8	2017	680.4	564.4	1244.8	13991.1
2000	606.9	457.0	1063.9	11665.1	2018	663.2	564.8	1228.0	14121.6
2001	617.7	460.3	1078.0	11816.1	2019	657.8	553.5	1211.3	14251.5
2002	627.2	467.8	1095.0	11967.0	2020	655.4	537.6	1193.0	14380.5
2003	638.3	477.0	1115.3	12112.1	2021	653.8	521.9	1175.7	14508.5
2004	650.5	483.0	1133.6	12251.0	2022	653.9	516.7	1170.6	14635.2
2005	658.7	489.2	1147.9	12389.2	2023	654.6	514.3	1168.9	14760.4
2006	664.8	495.4	1160.2	12526.2	2024	655.9	512.7	1168.6	14883.8
2007	672.3	506.1	1178.4	12662.2	2025	657.8	512.5	1170.3	15005.3
2008	685.2	514.4	1199.6	12797.4	2026	660.3	512.8	1173.1	15124.4
2009	699.3	520.2	1219.5	12931.8	2027	663.3	513.6	1176.9	15241.0
2010	714.5	521.9	1236.4	13065.6	2028	666.8	514.8	1181.6	15354.9

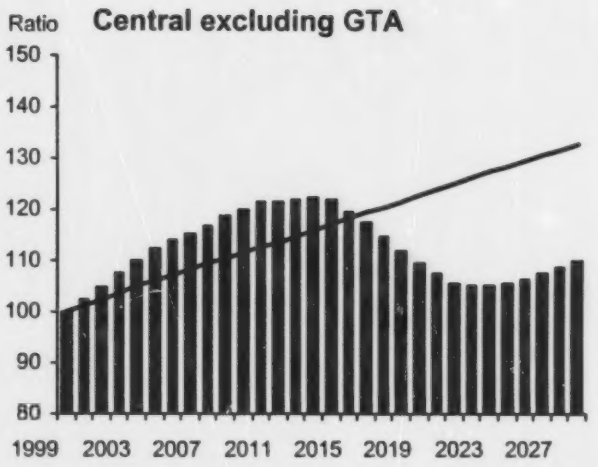
According to Statistics Canada, ages 18 to 21 represent the age range of the undergraduate student population; and ages 22 to 24 represent the age range of the graduate student population.

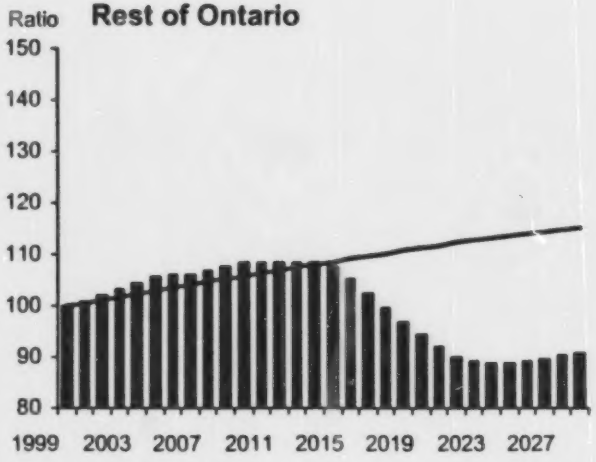
Starting in 1999, the population figures are estimates.

Source: *Ontario Population Projections 1999-2028. Ontario and its 49 regional municipalities, counties and districts*. Ontario Ministry of Finance.

Population Projections: Specific Regions of Ontario
1999 to 2028







The GTA area is expected to receive the most growth in 18 to 24 year olds in the next 30 years.
The 18 to 24 year old population in the GTA is expected to increase by almost 34% between 1999 and 2014. In the same time period, a 22% increase is forecast for the Central area (excluding GTA), and a 7.6% increase is expected in the rest of Ontario.

TABLE 1.1a

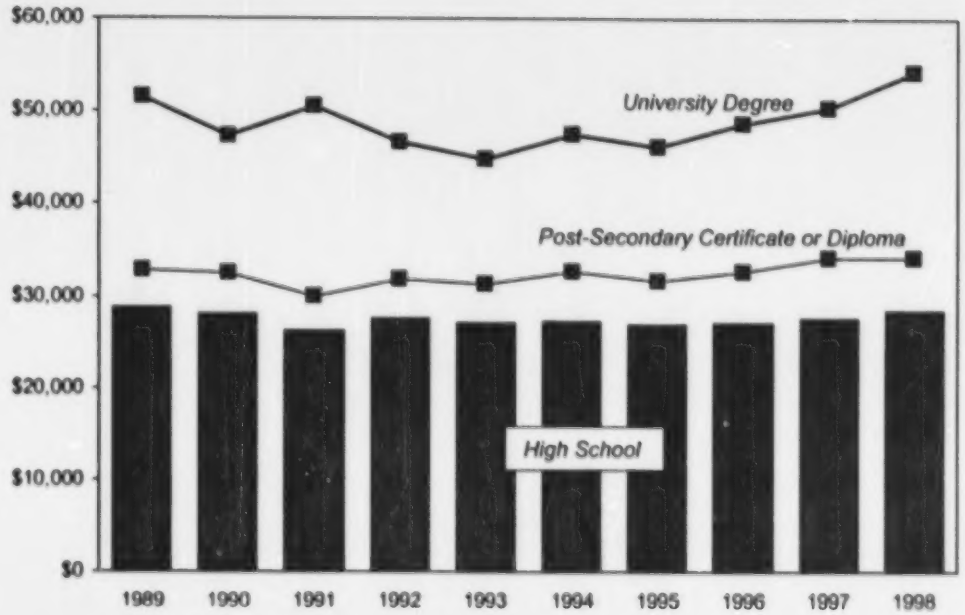
Ontario Population Projections by Region, 1999 to 2028 *(in 000's)*

	GTA		*Central excl GTA*		*Rest of Ontario*	
	Ages 18-24	**Total**	**Ages 18-24**	**Total**	**Ages 18-24**	**Total**
1999	456	5,073	231	2,545	368	3,896
2000	457	5,171	236	2,578	371	3,917
2001	462	5,266	242	2,610	375	3,940
2002	468	5,359	248	2,643	379	3,965
2003	477	5,449	254	2,674	385	3,989
2004	486	5,536	259	2,704	388	4,012
2005	495	5,624	263	2,731	390	4,034
2006	505	5,712	266	2,758	390	4,056
2007	517	5,799	269	2,785	392	4,078
2008	530	5,885	274	2,812	396	4,100
2009	544	5,970	277	2,840	398	4,122
2010	557	6,054	280	2,868	399	4,144
2011	570	6,138	281	2,896	399	4,166
2012	584	6,221	282	2,924	398	4,188
2013	598	6,303	283	2,952	398	4,209
2014	610	6,385	282	2,981	396	4,231
2015	614	6,467	276	3,010	386	4,252
2016	615	6,548	271	3,039	376	4,273
2017	614	6,629	265	3,068	366	4,294
2018	614	6,710	259	3,097	356	4,315
2019	611	6,790	253	3,127	347	4,335
2020	607	6,870	248	3,156	338	4,354
2021	602	6,950	244	3,185	330	4,373
2022	600	7,029	243	3,214	328	4,392
2023	599	7,108	243	3,243	327	4,410
2024	598	7,186	243	3,271	327	4,427
2025	597	7,263	246	3,299	328	4,444
2026	595	7,339	248	3,326	330	4,459
2027	594	7,414	251	3,353	332	4,474
2028	593	7,487	254	3,380	335	4,488

According to Statistics Canada, ages 18 to 21 represent the age range of the undergraduate student population; and ages 22 to 24 represent the age range of the graduate student population

Source: *Ontario Population Projections 1999-2028. Ontario and its 49 regional municipalities, counties and districts*. Ontario Ministry of Finance.

Average Income by Educational Attainment
1989 to 1998



Average income of those with a university degree is approximately 60% higher than those with a post-secondary certificate or diploma.

Average income of those with a university degree is approximately twice as high as those with a high school education.

ONTARIO POPULATION DATA

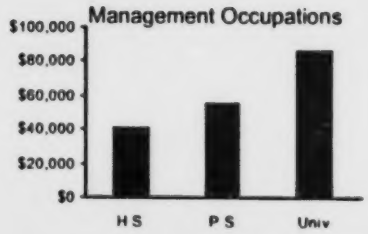
TABLE 1.2a

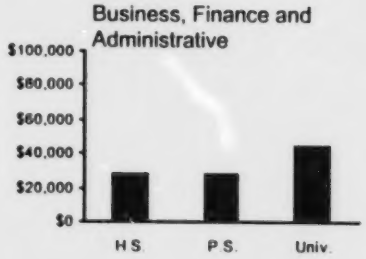
Average Income by Educational Attainment, 1989 to 1998

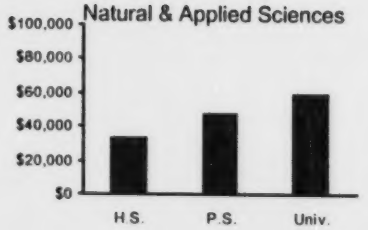
Year	Graduated High School	Some Post-Secondary	Post-Secondary Certificate or Diploma	University Degree
1989	$28,732	$23,768	$32,830	$51,531
1990	$28,103	$23,949	$32,425	$47,243
1991	$26,258	$23,459	$29,989	$50,501
1992	$27,549	$23,036	$31,765	$46,643
1993	$26,976	$19,651	$31,305	$44,794
1994	$27,275	$21,623	$32,594	$47,482
1995	$26,809	$22,033	$31,636	$46,212
1996	$27,082	$23,993	$32,598	$48,713
1997	$27,541	$23,658	$34,064	$50,403
1998	$28,471	$25,557	$34,197	$54,278

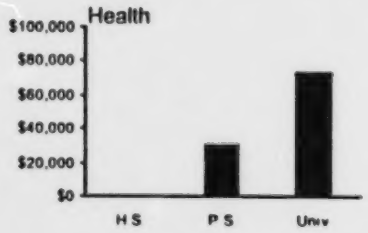
Source: Statistics Canada. Income Trends in Canada 1980 to 1998. Table 106: Average earnings and estimated number of persons by major occupation group, showing age, sex and educational attainment. 1986 to 1998.

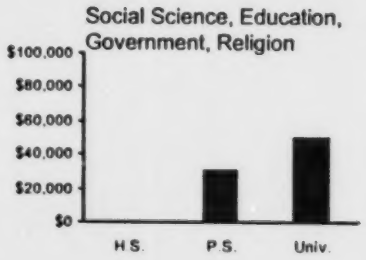
Average Income by Educational Attainment and Major Occupation Group 1998

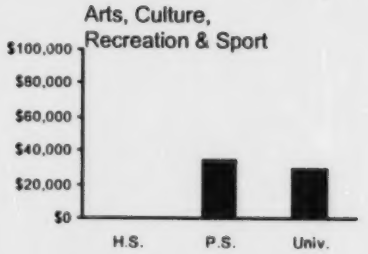


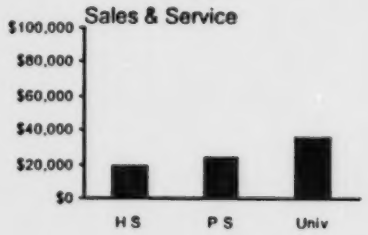


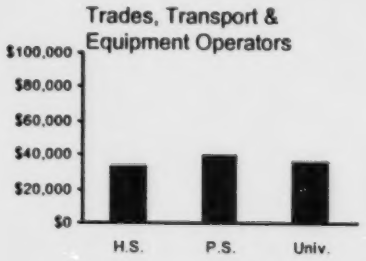


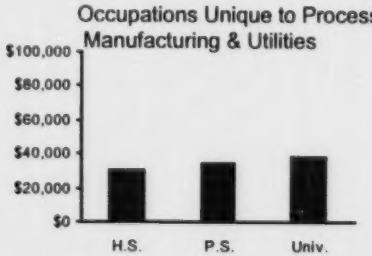












H.S.: Graduated High School
P.S.: Post-Secondary Certificate or Diploma
Univ.: University Degree

TABLE 1.2b

Average Income by Educational Attainment and Major Occupation Group, 1998

Occupation Group	Graduated High School	Some Post-Secondary	Post-Secondary Certificate or Diploma	University Degree
Management Occupations	$42,100	$51,098	$55,763	$86,620
Business, Finance and Administrative Occupations	$27,932	$25,945	$28,887	$45,248
Natural and Applied Sciences and Related Occupations	$34,153	$41,362	$47,595	$59,719
Health Occupations		$24,285	$31,632	$73,557
Occupations in Social Science, Education, Government Service and Religion		$39,542	$30,716	$50,632
Occupations in Arts, Culture, Recreation and Sport		$17,729	$34,792	$29,246
Sales and Service Occupations	$19,840	$15,276	$24,516	$36,640
Trades, Transport and Equipment Operators and Related Occupations	$33,205	$28,064	$40,162	$36,512
Occupations Unique to Primary Industry	$24,889	$16,818	$22,371	
Occupations Unique to Processing, Manufacturing and Utilities	$31,163	$27,296	$35,668	$39,060
Total	$28,471	$25,557	$34,197	$54,278

Source: Statistics Canada. Income Trends in Canada 1980 to 1998. Table 106: "Average Earnings and Estimated Number of Persons by Major Occupation Group, Showing Age, Sex and Educational Attainment. 1986 to 1998".

Ontario Unemployment Rates by Educational Attainment, 1991 to 2000

The unemployment rate for university graduates is lower than for both high school graduates and those with a post-secondary certificate/ diploma.

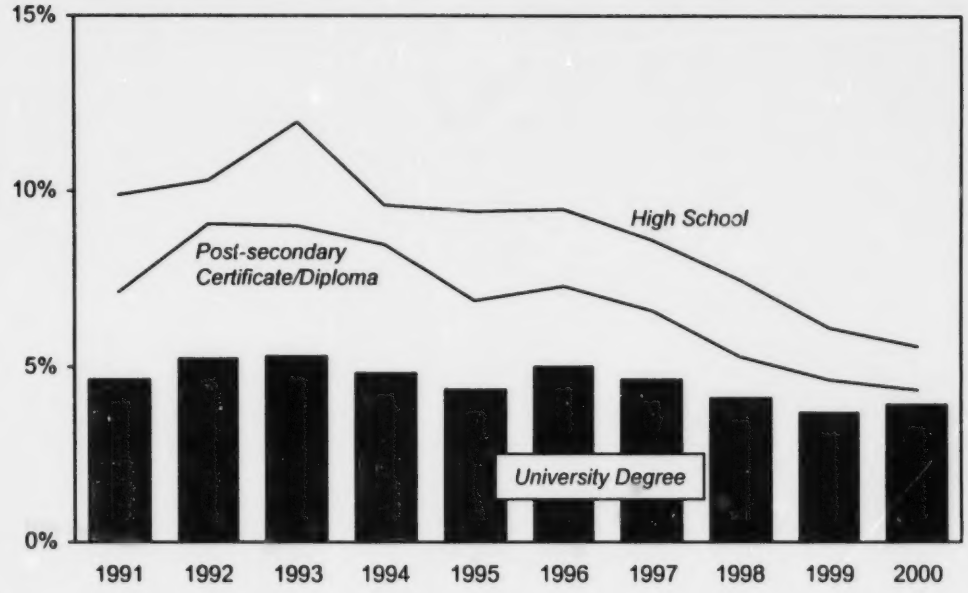


TABLE 1.3a

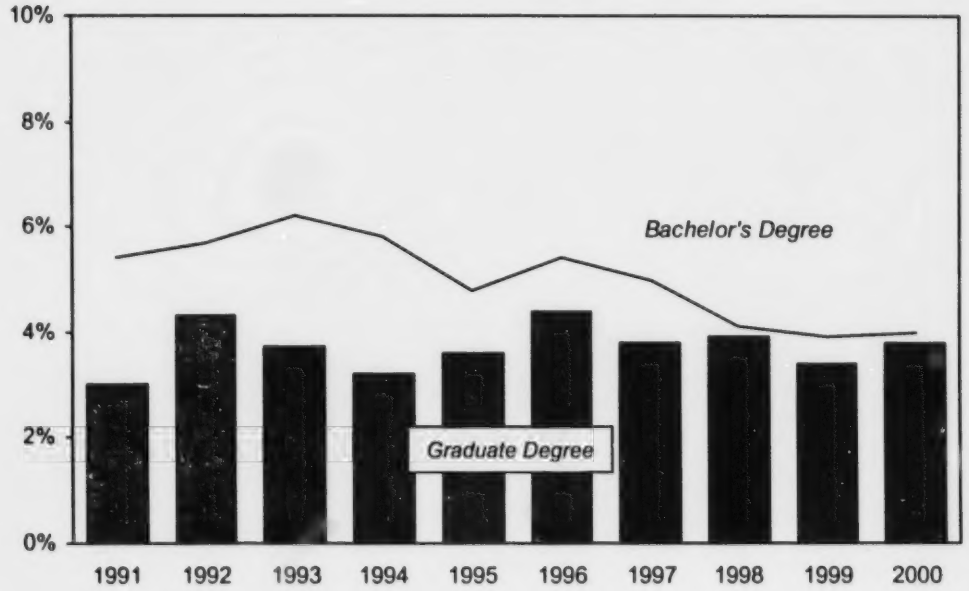
Ontario Unemployment Rates by Educational Attainment, 1991 to 2000

Year	Total Ontario Labour Force	High School Graduate	Post-secondary Certificate/Diploma	University Degree
1991	9.5%	9.9%	7.1%	4.6%
1992	10.7%	10.3%	9.1%	5.2%
1993	10.9%	12.0%	9.0%	5.3%
1994	9.6%	9.6%	8.5%	4.8%
1995	8.7%	9.4%	6.9%	4.3%
1996	9.0%	9.5%	7.3%	5.0%
1997	8.4%	8.6%	6.6%	4.6%
1998	7.2%	7.5%	5.3%	4.1%
1999	6.3%	6.1%	4.6%	3.7%
2000	5.7%	5.6%	4.3%	3.9%

Source: Statistics Canada. 71F0004XCB *Labour Force Historical Review 2000.* TableCD1t02an.ivt "Labour Force Estimate by Education Level, Age, Sex, Canada/Provinces, annual average." 15 years and over

Ontario University Unemployment Rates by Degree Type, 1991 to 2000

The unemployment rate for those with a graduate degree is lower than for those with a bachelor's degree only.

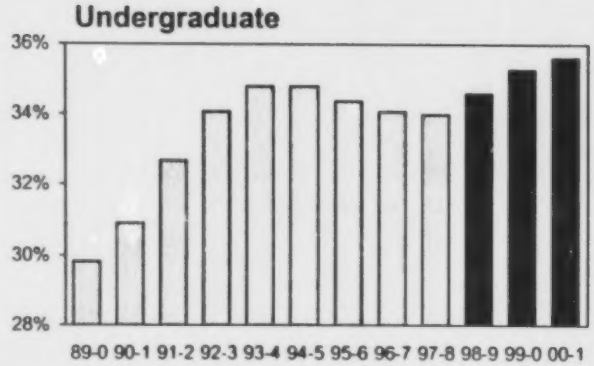


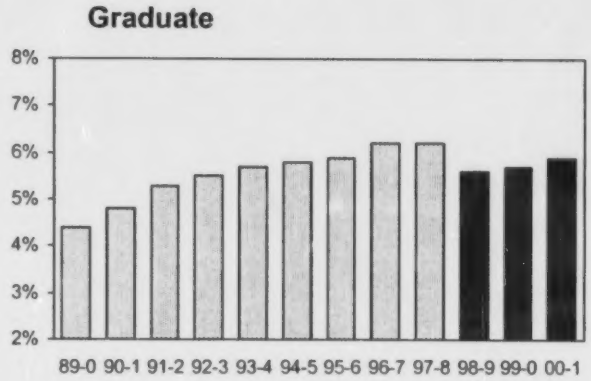
Ontario University Unemployment Rates by Degree Type, 1991 to 2000

Year	Bachelor's Degree	Graduate Degree	University Degree
1991	5.4%	3.0%	4.6%
1992	5.7%	4.3%	5.2%
1993	6.2%	3.7%	5.3%
1994	5.8%	3.2%	4.8%
1995	4.8%	3.6%	4.3%
1996	5.4%	4.4%	5.0%
1997	5.0%	3.8%	4.6%
1998	4.1%	3.9%	4.1%
1999	3.9%	3.4%	3.7%
2000	4.0%	3.8%	3.9%

Source: Statistics Canada. 71F0004XCB *Labour Force Historical Review 2000.* TableCD1t02an.ivt "Labour Force Estimate by Education Level, Age, Sex, Canada/Provinces, annual average." 15 years and over

Ontario University Participation Rates. 1989-90 to 1997-98 (Estimates to 2000-01)





Note: Data for 1998-09, 1999-00 and 2000-01 are estimates.

Total participation rates have been relatively constant since 1993-94 at 22%. It is estimated that participation rates will increase from 1998-99 to 2000-01.

Participation rates in graduate programs have been increasing steadily from 1989-90 to 1997-98.
Participation rates in undergraduate programs have seen a slight decrease from 1994-95 to 1997-98. It is estimated that undergraduate participation rates will increase from 1998-99 to 2000-01.

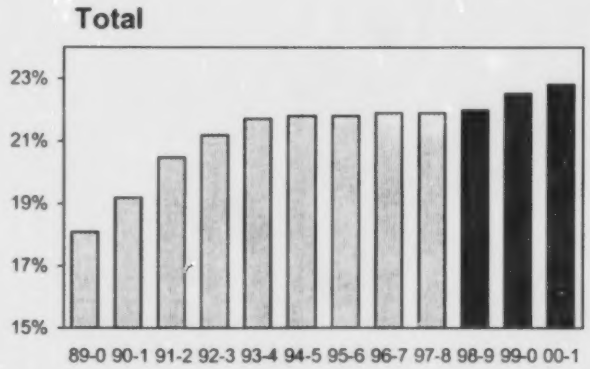


TABLE 1.4.1

Ontario University Participation Rates, 1989-90 to 1997-98

(Estimates to 2000-01)

Year	Undergraduate [1]	Graduate [2]	Total [3]	Male	Female
1989-90	29.8%	4.4%	18.1%	17.6%	18.6%
1990-91	30.9%	4.8%	19.2%	18.5%	19.9%
1991-92	32.7%	5.3%	20.5%	19.7%	21.3%
1992-93	34.1%	5.5%	21.2%	20.2%	22.2%
1993-94	34.8%	5.7%	21.7%	20.4%	23.0%
1994-95	34.8%	5.8%	21.8%	20.3%	23.2%
1995-96	34.4%	5.9%	21.8%	20.1%	23.4%
1996-97	34.1%	6.2%	21.9%	20.0%	23.9%
1997-98	34.0%	6.2%	21.9%	19.8%	24.1%
1998-99 *	*34.6%*	*5.6%*	*22.0%*	*n/a*	*n/a*
1999-00 *	*35.3%*	*5.7%*	*22.5%*	*n/a*	*n/a*
2000-01 *	*35.6%*	*5.9%*	*22.8%*	*n/a*	*n/a*

[1] Full-time undergraduate enrolment as a % of total population aged 18-21.

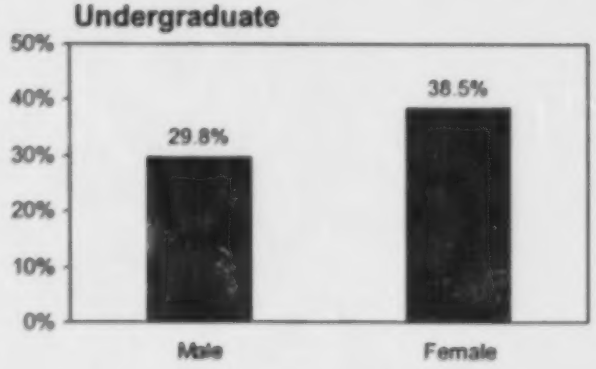
[2] Full-time graduate enrolment as a % of total population aged 22-24.

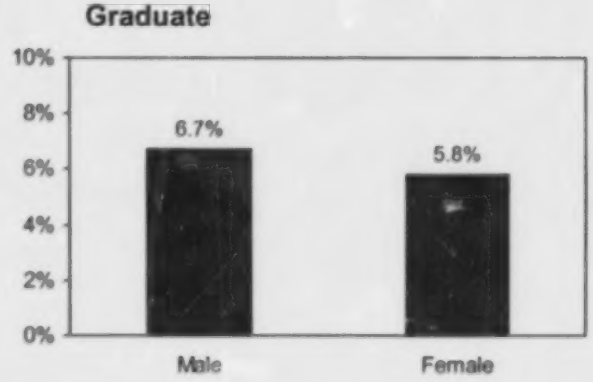
[3] Full-time total enrolment as a % of total population aged 18-24.

* Estimates based on population figures in Table 1.1 and full-time enrolment figures in Table 3.1.1

Source: Statistics Canada 81-229. *Education in Canada. A Statistical Review* various years

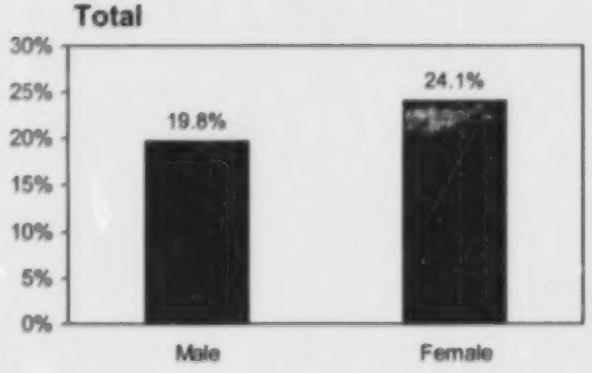
Ontario University Participation Rates by Gender, 1997-98





Overall, female participation rates are greater than male participation rates.

Female participation rates at the undergraduate level are greater than males; in contrast male participation rates at the graduate level are greater than females.



Ontario University Participation Rates by Gender, 1997-98

Level	Male	Female	Total
Full-Time Undergraduate Enrolment as a percentage of Total Population aged 18 to 21	29.8%	38.5%	34.0%
Full-Time Graduate Enrolment as a percentage of Total Population aged 22 to 24	6.7%	5.8%	6.2%
Full-Time Total Enrolment as a percentage of Total Population aged 18 to 24	19.8%	24.1%	21.9%

Source: Statistics Canada 81-229. *Education in Canada. 1999*
Table 23 Enrolment Indicators, Canada, Provinces and Territories 1993-94 to 1997-98.

Section 2:

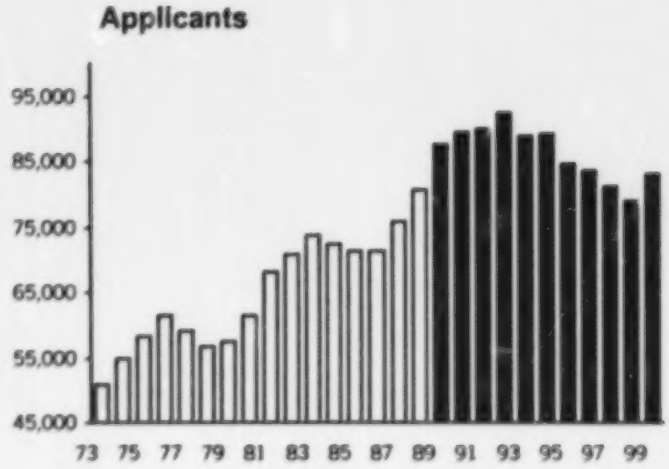
Applicant / Registrant Data

This section provides information on applicants and registrants to the Ontario university system, as well as average marks of students who were registered in secondary school in the previous year.

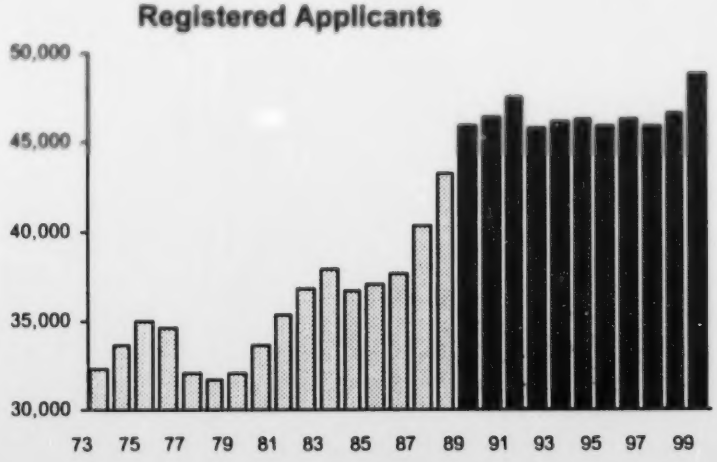
The data for this section is provided by the Ontario Universities Application Centre (OUAC). Only those applicants to first year undergraduate programs are included. Therefore, students applying for advanced standing, second entry programs (those programs where students are not admitted directly from secondary school), and graduate studies are excluded from these statistics.

Estimated figures for Fall 2000 are found in **Quick Statistics**, at the beginning of the publication.

First Year Applicants and Registered Applicants, Fall 1973 to Fall 1999



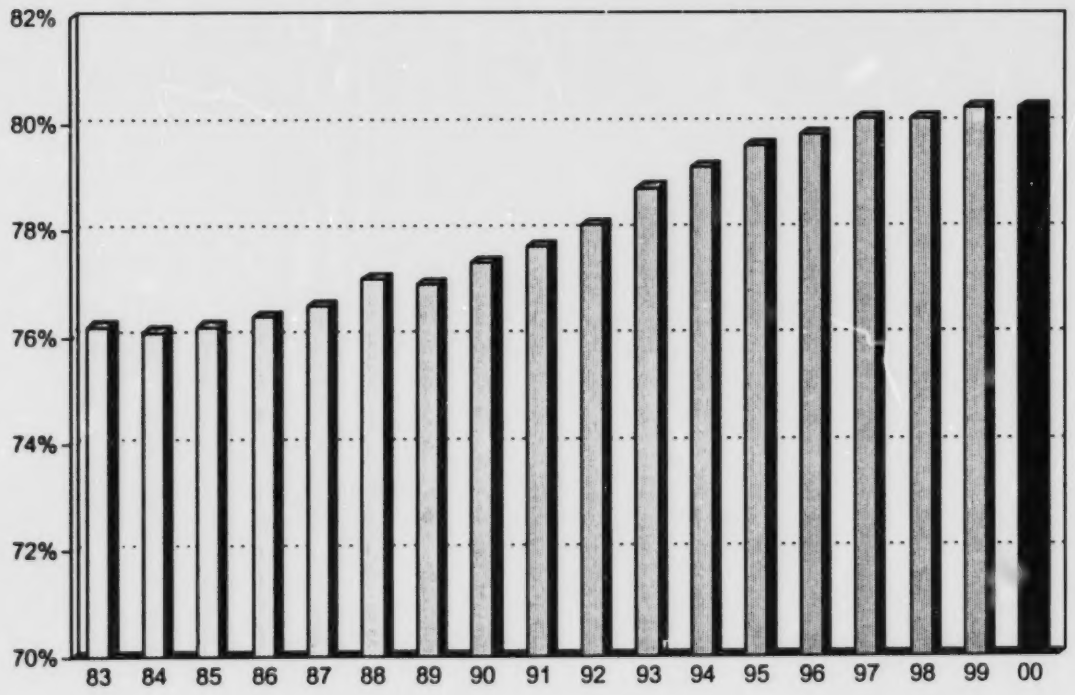
Despite the drop in applicants between 1993 and 1998, due to demographics, the number of registered applicants remained fairly constant through the 1990s and has now increased in line with the increase in university-aged students.



Ryerson Polytechnical Institute became a university in 1989. Prior to 1989, therefore, they were not included in the Application Statistics report. The light shading on the graph shows statistics excluding Ryerson.

Source: Council of Ontario Universities. Application Statistics.

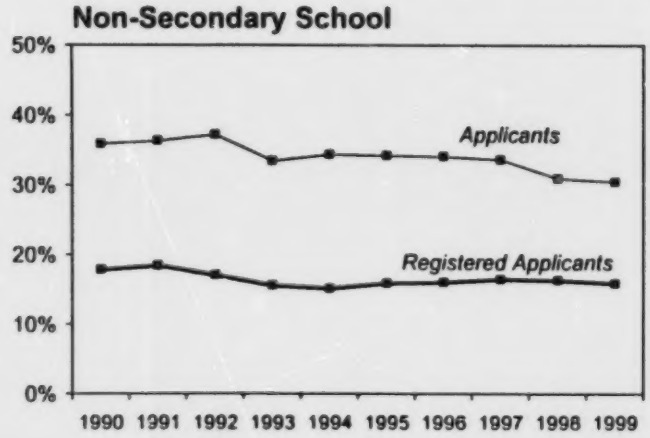
Average Mark Received by Registered Secondary School Applicants, Fall 1983 to Fall 2000



Note: The 2000 average mark of 80.3% is for confirmed applicants, not registered applicants.

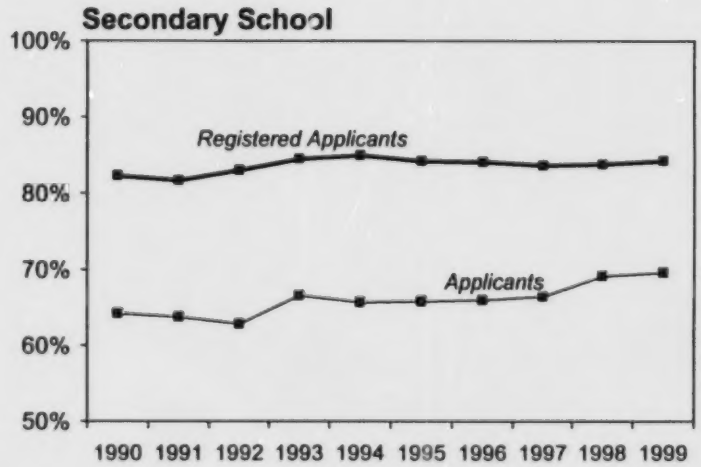
Source: Council of Ontario Universities.

Percentage of First Year Applicants and Registered Applicants by Enrolment Status in the Previous Year, Fall 1990 to Fall 1999



Approximately 69% of applicants to Ontario universities were enrolled in secondary school in the previous year. From 1993 to 1997 this figure remained constant at 66%.

By comparison, approximately 84% of registered applicants to Ontario universities were enrolled in secondary school in the previous year; a percentage that has remained constant over the past 10 years.



First Year Applicants & Registered Applicants by Enrolment Status in Previous Year, Fall 1990 to Fall 1999

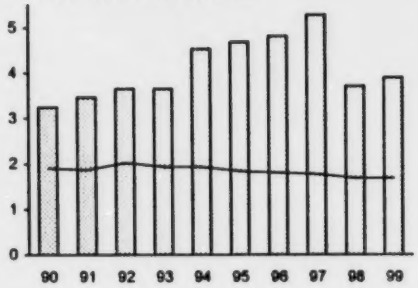
	Applicants			*Registered Applicants*		
Year	Secondary School	Non-Secondary	Total	Secondary School	Non-Secondary	Total
1990	57,432	32,093	89,525	38,297	8,227	46,524
1991	57,329	32,686	90,015	38,874	8,746	47,620
1992	58,226	34,284	92,510	38,100	7,804	45,904
1993	59,275	29,821	89,096	39,053	7,188	46,241
1994	58,658	30,690	89,348	39,302	6,991	46,293
1995	55,724	29,013	84,737	38,666	7,254	45,920
1996	55,195	28,492	83,687	39,004	7,370	46,374
1997	53,994	27,266	81,260	38,441	7,545	45,986
1998	54,730	24,516	79,246	39,098	7,571	46,669
1999	57,830	25,408	83,238	41,139	7,710	48,849

Note: Applicants and registered applicants include only those who applied/registered to an undergraduate program, and applied through the Ontario Universities Application Centre (OUAC).

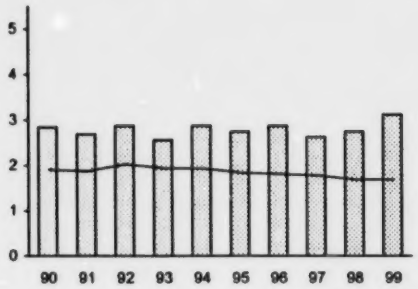
Source: Council of Ontario Universities. *Application Statistics*, various years. Table 1 - Applications and Registrations Summary

Ratio of Applicants to Registered Applicants by Program, Fall, 1999

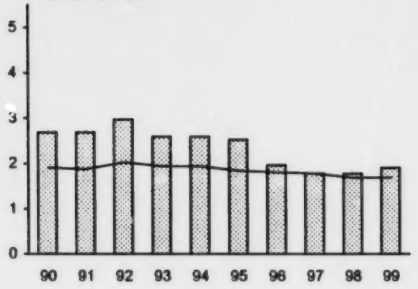
Health Professions



Fine Arts



Education



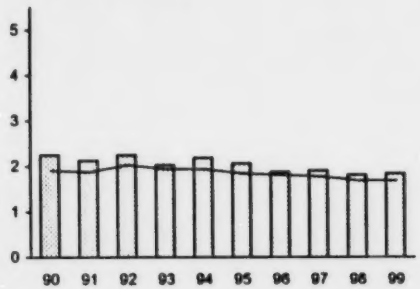
——— The line refers to the total applicants / registered applicants.

Between 1990 and 1999 there were between 1.7and 2.0 applicants per registered applicant. This figure has been declining slightly since 1992.

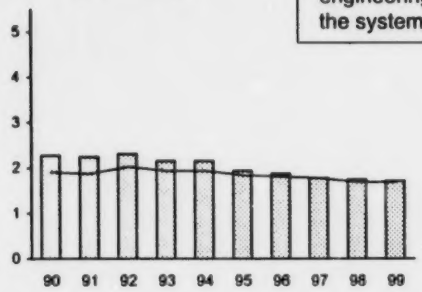
There is greater than average number of applicants per registered applicants in health professions, fine arts and education (prior to 1996).

The ratio of applicants to registered applicants in social science, engineering and arts/science programs have been relatively constant at the system average for the past 10 years.

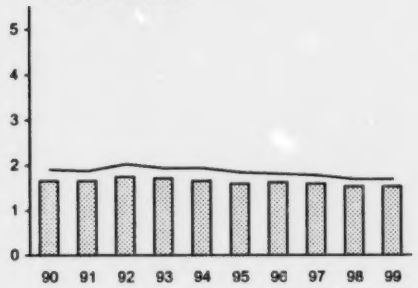
Social Science



Engineering



Arts/Science



"Arts/Science" includes "Humanities" and "Agricultural & Biological Sciences".

APPLICANT/REGISTRANT DATA

TABLE 2.1.2

First Year Applicants & Registered Applicants by Major Program Grouping, Fall 1990 to Fall 1999

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Arts/Science [1]										
Applicants	52,913	53,153	52,800	52,500	52,006	48,613	48,678	46,867	44,680	46,933
Registered Applicants	31,624	32,276	30,317	30,514	31,070	30,332	30,181	29,610	29,354	30,744
Education										
Applicants	5,845	5,857	6,282	5,534	5,812	5,537	4,580	4,304	4,183	4,286
Registered Applicants	2,161	2,188	2,114	2,125	2,247	2,177	2,338	2,415	2,348	2,251
Fine & Applied Arts										
Applicants	4,052	4,147	4,244	3,984	4,122	4,417	4,445	4,444	4,320	4,565
Registered Applicants	1,426	1,537	1,470	1,549	1,435	1,604	1,547	1,695	1,569	1,460
Social Science										
Applicants	13,591	13,151	14,226	13,366	13,766	13,177	13,019	13,178	13,257	13,733
Registered Applicants	6,068	6,152	6,339	6,571	6,320	6,385	6,937	6,868	7,278	7,503
Engineering										
Applicants	9,359	9,587	10,069	9,328	8,819	8,215	8,326	8,349	8,860	9,472
Registered Applicants	4,081	4,263	4,380	4,328	4,110	4,230	4,424	4,656	5,067	5,542
Health Professions										
Applicants	3,055	3,318	3,659	3,073	3,537	3,607	3,747	3,086	2,529	2,816
Registered Applicants	944	958	996	840	783	767	777	585	680	719
Total [2]										
Applicants	89,525	90,015	92,510	89,096	89,348	84,737	83,687	81,260	79,246	83,238
Registered Applicants	46,524	47,620	45,904	46,241	46,293	45,920	46,374	45,986	46,669	48,849

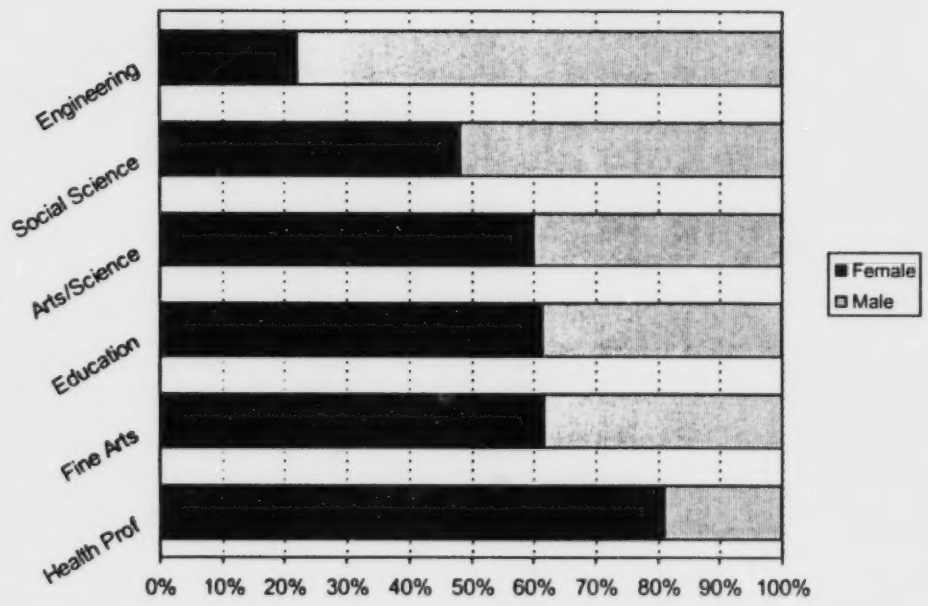
[1] Includes Humanities and Agriculture & Biological Sciences

[2] Includes Other Admin, Other Degrees, and Diploma Program.

Note: Applicants and registered applicants include only those who applied/registered to an undergraduate program, and applied through the Ontario Universities Application Centre (OUAC).

Source: Council of Ontario Universities. *Application Statistics*, various years.

Percentage of First Year Applicants by Gender and Major Program Grouping. Fall, 1999



Female applicants are over-represented in Health, Fine Arts, Arts & Science and Education, and underrepresented in Engineering.

The ratio of males to females in Social Sciences (52:48) approximately reflects the proportion of males to females in Ontario population of 18-19 year olds (51:49).

"Arts/Science" includes "Humanities" and "Agricultural & Biological Sciences".

First Year Applicants by Gender and Major Program Grouping, Fall 1999

Program	Male	Female	Total	% Female
Arts/Science General	18,060	26,404	44,464	*59%*
Education				
Education Training	169	601	770	*78%*
Physical & Health Educ.	1,485	2,031	3,516	*58%*
Fine & Applied Arts	1,755	2,810	4,565	*62%*
Humanities				
Journalism	629	962	1,591	*60%*
Social Sciences				
Commerce & Business	6,702	5,707	12,409	*46%*
Social Work	88	567	655	*87%*
Environmental Studies	330	339	669	*51%*
Agric/Biol Sciences				
Agriculture	81	84	165	*51%*
Household Science	40	673	713	*94%*
Engineering				
Architecture/Land Arch.	490	322	812	*40%*
Engineering	6,869	1,747	8,616	*20%*
Forestry	33	11	44	*25%*
Health Professions				
Nursing	102	971	1,073	*90%*
Rehabilitation Med	432	1,311	1,743	*75%*
Other	524	909	1,433	*63%*
Total	37,789	45,449	83,238	*55%*

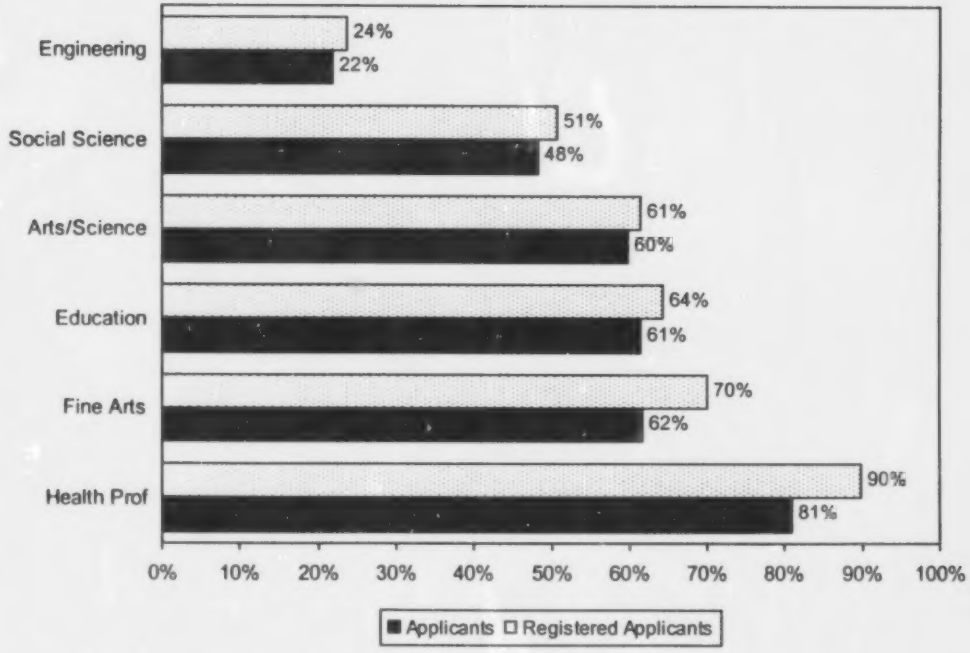
Note: Applicants include only those who applied to undergraduate programs, and applied through the Ontario Universities' Application Centre (OUAC)

Source: Council of Ontario Universities. *Application Statistics 1999*. Table 14 Applicants & Registered Applicants by Program & Gender

Percentage of First Year Female Applicants and Registered Applicants by Major Program, Fall, 1999

In all major program groups, female applicants are more likely to register in a program than males.

55% of applicants and 56% of registered applicants are female.



"Arts/Science" includes "Humanities" and "Agricultural & Biological Sciences".

First Year Registered Applicants by Gender and Major Program Grouping, Fall 1999

Program	Male	Female	Total	% Female
Arts/Science General	11,638	18,229	29,867	61%
Education				
Education Training	101	272	373	73%
Physical & Health Educ.	702	1,176	1,878	63%
Fine & Applied Arts	440	1,020	1,460	70%
Humanities				
Journalism	161	343	504	68%
Social Sciences				
Commerce & Business	3,398	3,278	6,676	49%
Social Work	23	235	258	91%
Environmental Studies	276	293	569	51%
Agric/Biol Sciences				
Agriculture	44	66	110	60%
Household Science	14	249	263	95%
Engineering				
Architecture/Land Arch	174	151	325	46%
Engineering	4,027	1,160	5,187	22%
Forestry	20	10	30	33%
Health Professions				
Nursing	44	498	542	92%
Rehabilitation Med	29	148	177	84%
Other	197	433	630	69%
Total	21,288	27,561	48,849	56%

Note: Registered applicants include those registered in 1st year undergraduate programs and applied through the Ontario Universities' Application Centre (OUAC)

Source: Council of Ontario Universities. *Application Statistics 1999*. Table 14 Applicants & Registered Applicants by Program & Gender

Age Distribution of Registered Applicants, Fall 1990 to Fall 1999

The percentage of registered applicants that are under 20 years old has increased over the past 5 years.

The percentage of registered applicants that are between 20 and 24 years old has declined over the past 6 years.

Age Distribution of Registered Applicants, Fall 1990 to Fall 1999

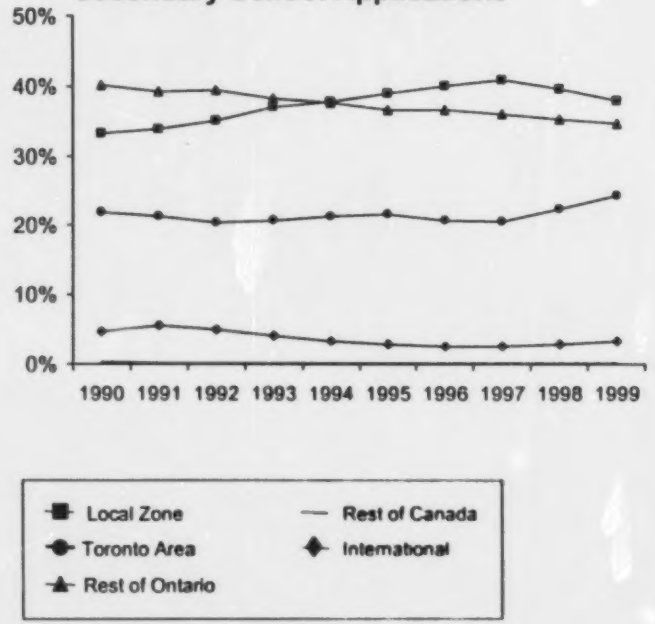
Age	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
19 & under	34,795	34,509	33,838	34,031	34,026	33,716	34,711	35,289	36,750	39,840
20 - 24	10,430	11,531	10,597	10,934	11,103	10,955	10,458	9,579	8,899	8,144
25 & over	1,299	1,580	1,469	1,275	1,163	1,249	1,205	1,117	1,020	865
Total	46,524	47,620	45,905	46,240	46,292	45,920	46,374	45,985	46,669	48,849

Note: Registered applicants include only those registered in first year undergraduate programs, and applied through the Ontario Universities Application Centre (OUAC).

Source: Council of Ontario Universities. *Application Statistics,* various years.

Percentage Distribution of Applications by Geographic Origin
Fall 1990 to Fall 1999

Secondary School Applications

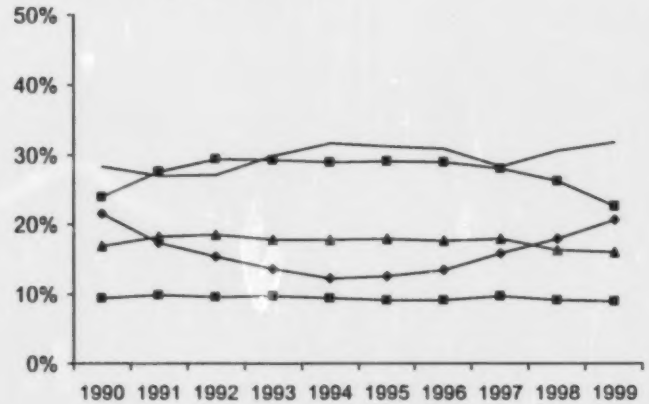


Local zone refers to the adjacent counties in where the university is located.
Toronto area consists of the counties of Peel, York R.M., Simcoe, and Metro Toronto.

Secondary School Applications:
In the past 3 years, the percentage of students who applied to universities from the "Toronto area" has increased, while the percentage of students who applied to universities from their "local zone" and the rest of Ontario declined.

Other Applications:
The proportion of applicants from the rest of Canada and internationally has increased over the past 3 years.
In contrast, the proportion of applicants from their "local zone" has declined over the past 3 years.

Other Applications



APPLICANT/REGISTRANT DATA

TABLE 2.1.6

Distribution of **Applications** by Geographic Origin, Fall 1990 to Fall 1999

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	*% Change 1990 to 1999*
Total											
Local Zone *	72,377	75,792	81,297	84,399	85,271	82,750	83,053	81,510	85,652	95,061	*31.3%*
Toronto area **	43,128	42,474	41,747	42,752	43,132	41,232	39,328	38,354	45,136	57,366	*33.0%*
Rest of Ontario	78,938	78,328	80,649	78,512	77,381	71,549	70,621	68,001	72,382	83,924	*6.3%*
Rest of Canada	20,214	19,226	20,450	20,634	22,288	20,700	19,757	17,215	17,954	21,596	*6.8%*
International	22,669	21,461	19,906	16,243	14,314	12,937	12,765	13,601	15,386	20,847	*-8.0%*
Total	237,326	237,281	244,049	242,540	242,386	229,168	225,524	218,681	236,510	278,794	*17.5%*
Secondary School											
Local Zone *	55,628	56,401	59,417	64,373	65,167	63,685	64,766	64,687	70,518	79,876	*43.6%*
Toronto area **	36,581	35,481	34,602	36,098	36,577	35,202	33,535	32,474	39,838	51,279	*40.2%*
Rest of Ontario	67,116	65,445	66,873	66,347	64,958	59,749	59,380	57,162	62,979	73,192	*9.1%*
Rest of Canada	438	282	300	235	252	324	209	215	318	169	*-61.4%*
International	7,654	9,205	8,409	6,954	5,749	4,661	4,262	4,086	5,059	6,999	*-8.6%*
Total	167,417	166,814	169,601	174,007	172,703	163,621	162,152	158,624	178,712	211,515	*26.3%*
Other											
Local Zone *	16,749	19,391	21,880	20,026	20,104	19,065	18,287	16,823	15,134	15,185	*-9.3%*
Toronto area **	6,547	6,993	7,145	6,654	6,555	6,030	5,793	5,880	5,298	6,087	*-7.0%*
Rest of Ontario	11,822	12,883	13,776	12,165	12,423	11,800	11,241	10,839	9,403	10,732	*-9.2%*
Rest of Canada	19,776	18,944	20,150	20,399	22,036	20,376	19,548	17,000	17,636	21,427	*8.3%*
International	15,015	12,256	11,497	9,289	8,565	8,276	8,503	9,515	10,327	13,848	*-7.8%*
Total	69,909	70,467	74,448	68,533	69,683	65,547	63,372	60,057	57,798	67,279	*-3.8%*

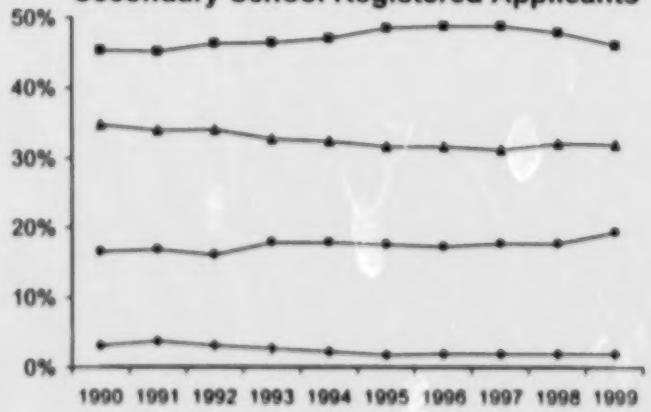
** ***Toronto area*** consists of the counties of Peel, York R.M., Simcoe, and Metro Toronto.
* ***Local zone*** refers to the adjacent counties in which the university is located.
In those cases where the university is located in the ***Toronto area***, they are included here.

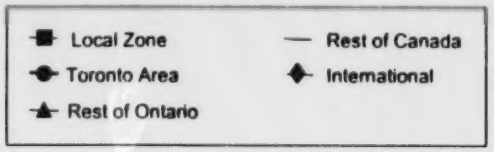
Note: Applications include only those who applied to an undergraduate program, and applied through the Ontario Universities' Application Centre (OUAC).
Commencing in 1998, applicants were no longer limited to 3 choices. Therefore, the number of applications is somethat higher than in earlier years, and therefore not comparable.

Source: Council of Ontario Universities *Application Statistics various years.*

Percentage Distribution of Registered Applicants by Geographic Origin
Fall 1990 to Fall 1999

Secondary School Registered Applicants



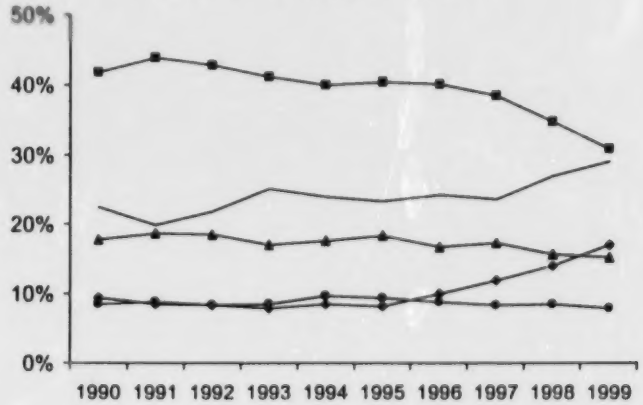


Local zone refers to the adjacent counties in where the university is located.
Toronto area consists of the counties of Peel, York R.M., Simcoe, and Metro Toronto.

Secondary School Applications:
The proportion of registered secondary school applicants has not changed significantly in the past 10 years. The majority of registered applicants resided either in their "local zone" or the rest of Ontario.

Other Applications:
The proportion of registered applicants from the rest of Canada and internationally increased since 1997. In the past 4 years, the percentage of other registered applicants from the "local zone" has declined.

Other Registered Applicants



APPLICANT/REGISTRANT DATA

TABLE 2.1.7

Distribution of **Registered Applicants** by Geographic Origin, Fall 1990 to Fall 1999

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	*% Change 1990 to 1999*
Total											
Local Zone *	20,792	21,418	21,015	21,124	21,313	21,728	22,045	21,709	21,392	21,430	*3.1%*
Toronto area **	7,072	7,365	6,821	7,609	7,756	7,513	7,447	7,469	7,614	8,640	*22.2%*
Rest of Ontario	14,738	14,858	14,460	14,047	14,019	13,634	13,585	13,352	13,776	14,390	*-2.4%*
Rest of Canada	1,904	1,786	1,747	1,828	1,719	1,736	1,805	1,820	2,089	2,251	*18.2%*
International	2,018	2,193	1,861	1,633	1,486	1,309	1,491	1,635	1,798	2,137	*5.9%*
Total	46,524	47,620	45,904	46,241	46,293	45,920	46,373	45,985	46,669	48,848	*5.0%*
Secondary School											
Local Zone *	17,358	17,578	17,676	18,165	18,514	18,795	19,090	18,813	18,762	19,057	*9.8%*
Toronto area **	6,365	6,587	6,167	6,994	7,078	6,823	6,789	6,834	6,974	8,026	*26.1%*
Rest of Ontario	13,273	13,221	13,015	12,815	12,785	12,296	12,358	12,036	12,591	13,219	*-0.4%*
Rest of Canada	64	43	40	24	41	38	23	32	44	16	*-75.0%*
International	1,237	1,445	1,202	1,055	884	714	744	726	727	821	*-33.6%*
Total	38,297	38,874	38,100	39,053	39,302	38,666	39,004	38,441	39,098	41,139	*7.4%*
Other											
Local Zone *	3,434	3,840	3,339	2,959	2,799	2,933	2,955	2,896	2,630	2,373	*-30.9%*
Toronto area **	707	778	654	615	678	690	658	635	640	614	*-13.2%*
Rest of Ontario	1,465	1,637	1,445	1,232	1,234	1,338	1,227	1,316	1,185	1,171	*-20.1%*
Rest of Canada	1,840	1,743	1,707	1,804	1,678	1,698	1,782	1,788	2,045	2,235	*21.5%*
International	781	748	659	578	602	595	747	909	1,071	1,316	*68.5%*
Total	8,227	8,746	7,804	7,188	6,991	7,254	7,369	7,544	7,571	7,709	*-6.3%*

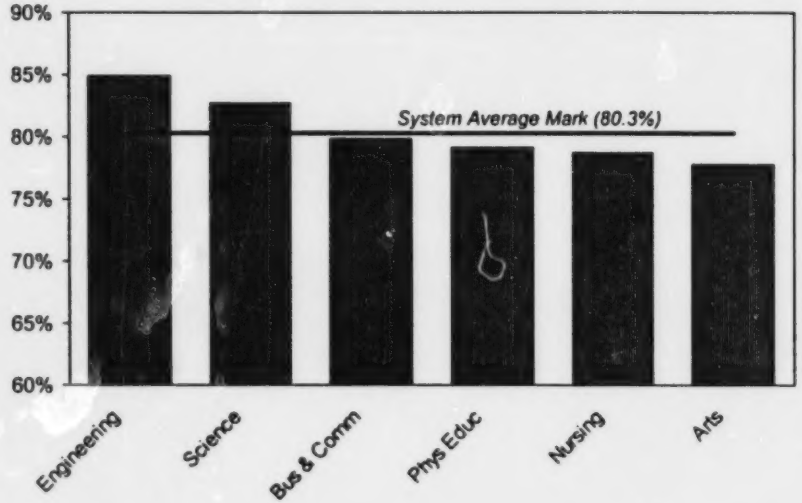
** ***Toronto area*** consists of the counties of Peel, York R M , Simcoe, and Metro Toronto.

* ***Local zone*** refers to the adjacent counties in which the university is located.
In those cases where the university is located in the ***Toronto area***, they are included here.

Note: Registered applicants include only those who registered to an undergraduate program, and applied through the Ontario Universities' Application Centre (OUAC).

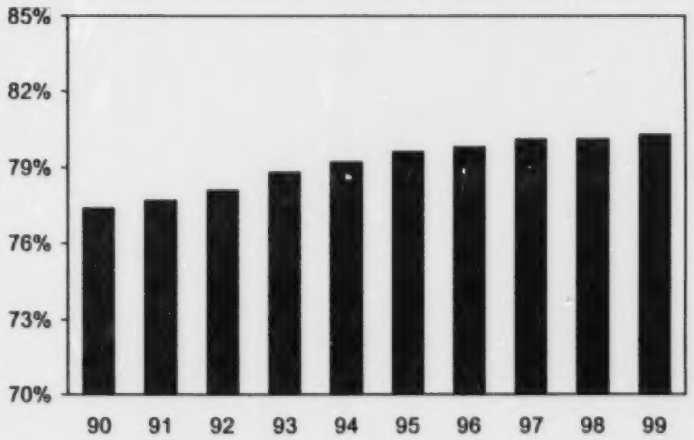
Source: Council of Ontario Universities *Application Statistics various years.*

Average Mark Received by Registered Secondary School Applicants by Major Program Grouping, Fall 1999



Engineering and Science students, on average, received the highest marks in secondary school.

Average Mark Received by Registered Secondary School Applicants, Fall 1990 to Fall 1999



The average mark received by registered secondary school applicants has been steadily increasing in the past 10 years, from 77.4% in 1990 to 80.3% in 1999.

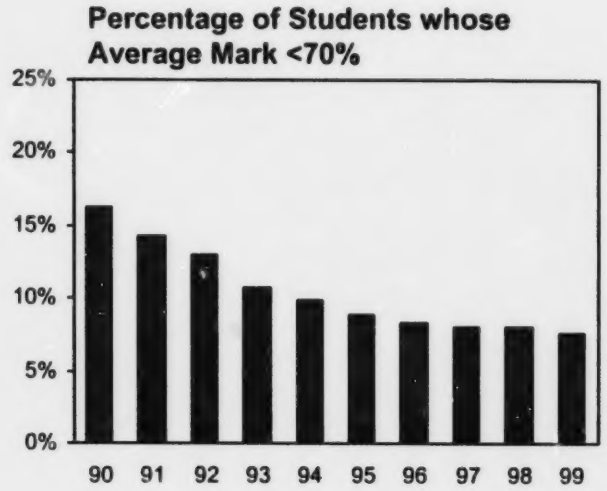
TABLE 2.2.1

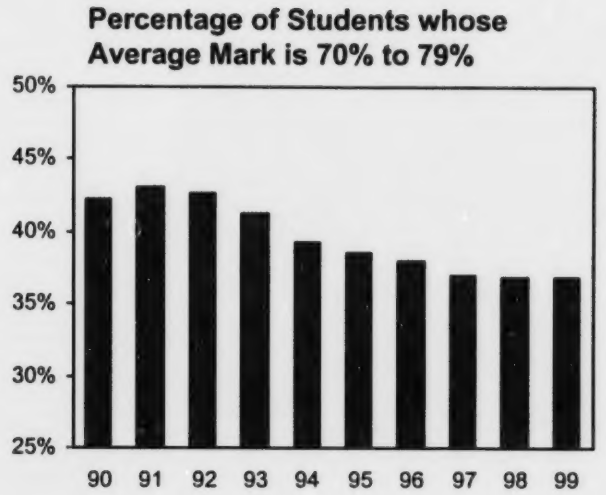
Average Mark Received by Registered Secondary School Applicants by Major Program Grouping, Fall 1990 to Fall 1999 (and Fall 2000 Confirmed Secondary School Applicants)

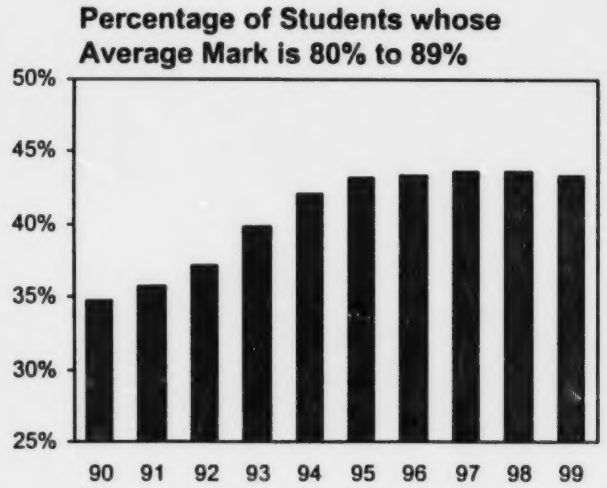
Program	1990	1991	1992	1993	1994	1995	1996	1997	1998	*1999*	*2000**
Arts	75.5	75.7	75.9	76.8	76.9	77.3	77.5	77.7	77.8	77.8	*77.7*
Science	80.1	80.1	80.7	81.5	82.1	82.7	82.8	83.2	82.8	82.7	*82.5*
Business & Commerce	77.5	77.9	77.9	78.4	79.0	79.3	79.2	79.6	80.0	79.9	*80.1*
Physical Education	75.6	76.5	77.2	77.7	79.3	79.6	79.5	79.2	78.7	79.2	*79.5*
Engineering	82.5	82.2	83.0	83.4	84.2	84.1	84.4	84.9	84.6	84.9	*84.7*
Nursing	75.4	75.9	76.7	77.2	77.3	77.8	78.1	77.5	78.0	78.7	*78.3*
Total	77.4	77.7	78.1	78.8	79.2	79.6	79.8	80.1	80.1	80.3	*80.3*

* Marks for Fall 2000 are based on confirmations, not registrants, and should be treated as preliminary data.

Source: Council of Ontario Universities.


Percentage of Students whose
Average Mark <70%
25%
20%
15%
10%
5%
0%
90 91 92 93 94 95 96 97 98 99


Percentage of Students whose
Average Mark is 70% to 79%
50%
45%
40%
35%
30%
25%
90 91 92 93 94 95 96 97 98 99


Percentage of Students whose
Average Mark is 80% to 89%
50%
45%
40%
35%
30%
25%
90 91 92 93 94 95 96 97 98 99

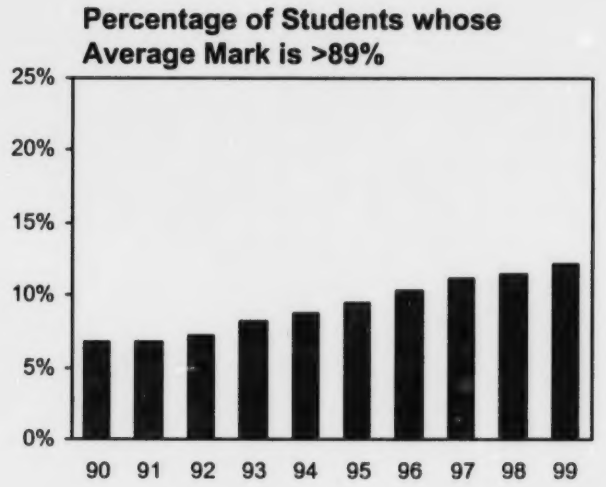

Percentage of Students whose
Average Mark is >89%
25%
20%
15%
10%
5%
0%
90 91 92 93 94 95 96 97 98 99

TABLE 2.2.2

Average Marks of Registered Secondary School Applicants, Fall 1990 to Fall 1999
(and Fall 2000 Confirmed Secondary School Applicants)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000*
# of Students < 70%	5,968	5,388	4,866	4,147	3,835	3,391	3,238	3,097	3,118	3,068	3,341
% of Students < 70%	16.2	14.3	13.0	10.8	9.9	8.9	8.4	8.1	8.1	7.6	7.7
# of Students 70% to 79%	15,538	16,225	16,052	15,881	15,254	14,707	14,591	14,077	14,219	14,943	16,144
% of Students 70% to 79%	42.2	43.1	42.7	41.2	39.3	38.5	38.0	37.0	36.8	36.9	37.0
# of Students 80% to 89%	12,800	13,442	13,932	15,361	16,343	16,512	16,644	16,594	16,867	17,555	18,853
% of Students 80% to 89%	34.8	35.7	37.1	39.8	42.1	43.2	43.3	43.6	43.7	43.4	43.2
# of Students > 90%	2,500	2,564	2,722	3,178	3,374	3,574	3,958	4,277	4,437	4,896	5,280
% of Students > 90%	6.8	6.8	7.2	8.2	8.7	9.4	10.3	11.2	11.5	12.1	12.1
Total Number of Students	36,806	37,619	37,572	38,567	38,806	38,184	38,431	38,045	38,641	40,462	43,618
Average (%)	77.4	77.7	78.1	78.8	79.2	79.6	79.8	80.1	80.1	80.3	80.3

Average: Sum of *raw scores* divided by the total number of registrants.

Note: The totals shown here do not agree with Table 2.1.4 because these figures exclude those registered applicants who, at the time of application to OUAC (Ontario Universities Application Centre) had less than 6 credits.

* Marks for Fall 2000 are based on confirmations, not registrants, and should be treated as preliminary data.

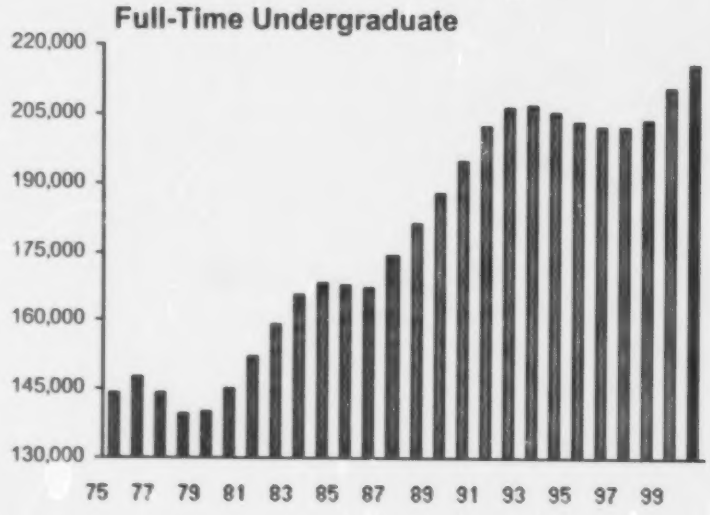
Source: Council of Ontario Universities.

Section 3:

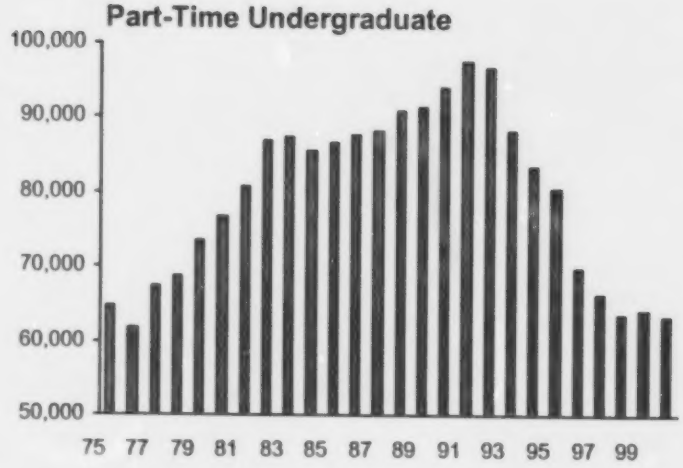
Student Data

This section provides information on full- and part-time student enrolment (including international students), applicants and registrants to teacher education and medical programs, degrees awarded, student / faculty ratios and employment rates and average salaries for graduates employed full-time.

Full-Time and Part-Time Student Undergraduate Enrolment
Fall 1975 to Fall 1999 (Estimates for Fall 2000)

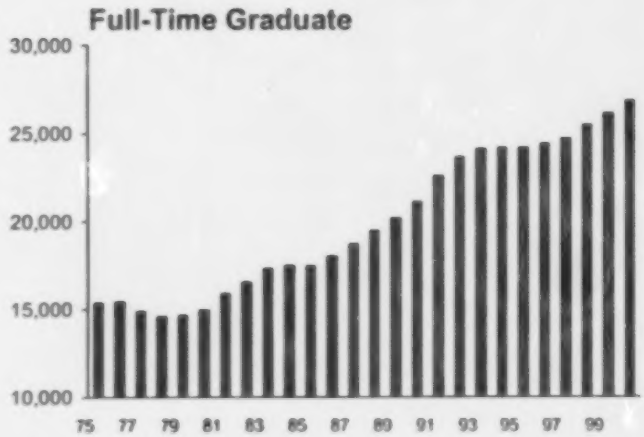


Note: Fall 2000 enrolment is a preliminary estimate

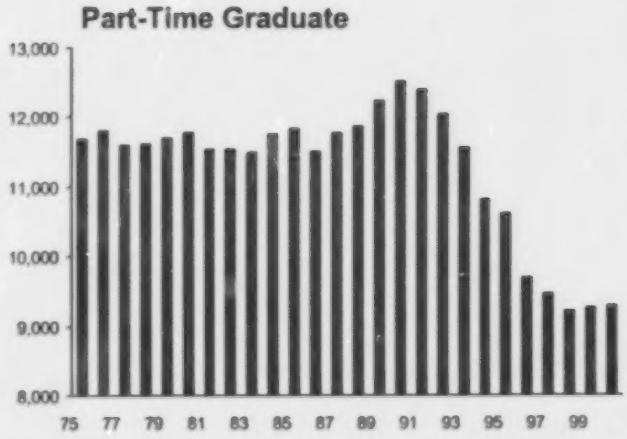


Source: Ministry of Training, Colleges and Universities.

Full-Time and Part-Time Student Graduate Enrolment
Fall 1975 to Fall 1999 (Estimates for Fall 2000)

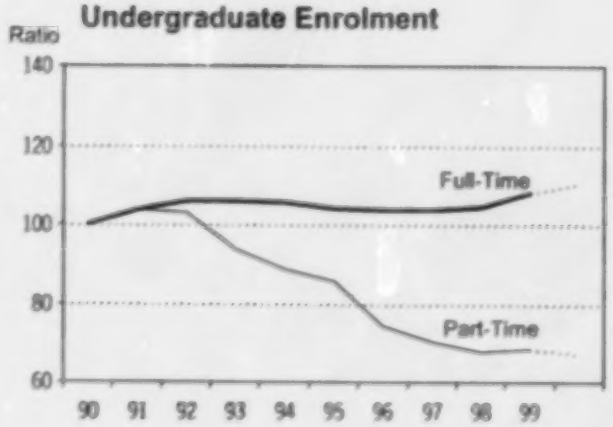


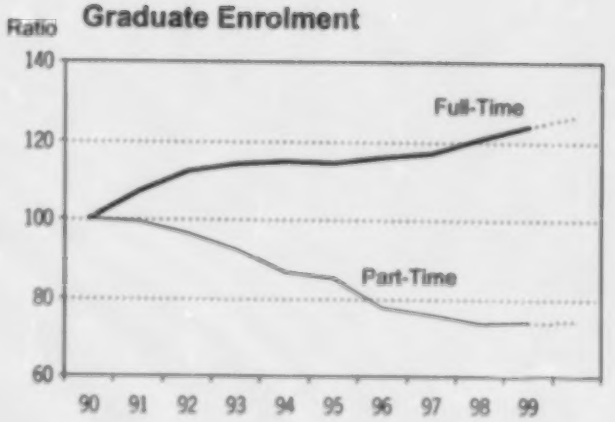
Note: Fall 2000 enrolment is a preliminary estimate

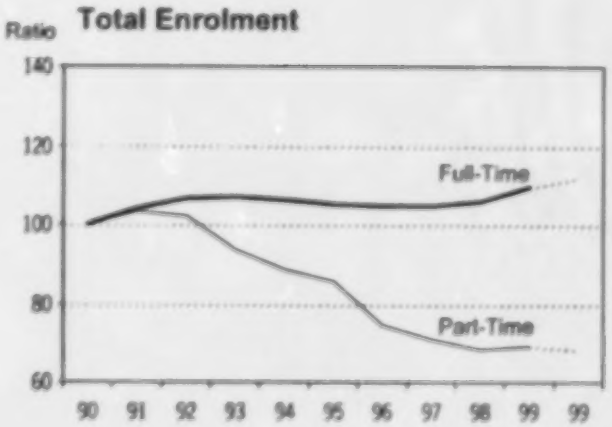


Source: Ministry of Training, Colleges and Universities.

Full-Time and Part-Time Student Enrolment Change Since Fall 1990 (Estimates for 2000)







Full-Time:
Undergraduate enrolment has increased over the past two years. From 1992 to 1997 enrolment was constant. Graduate enrolment has increased over the past 5 years. Full-time enrolment is expected to increase by 2.5% in 2000.

Part-Time:
Undergraduate and graduate enrolment increased slightly in 1999. From 1992 to 1998 enrolment has declined steadily.

Full-Time and Part-Time Student Enrolment by Level, Fall 1990 to Fall 1999
(Estimates for Fall 2000)

	Undergraduate		*Graduate*		*Total*	
Year	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
1990	195,082	93,992	21,117	12,511	216,199	106,503
1991	202,589	97,513	22,599	12,400	225,188	109,913
1992	206,608	96,871	23,652	12,050	230,260	108,921
1993	206,754	88,145	24,103	11,566	230,857	99,711
1994	205,618	83,441	24,201	10,828	229,819	94,269
1995	203,341	80,545	24,157	10,621	227,498	91,166
1996	202,184	69,714	24,420	9,701	226,604	79,415
1997	202,179	66,190	24,707	9,456	226,886	75,646
1998	203,788	63,649	25,453	9,210	229,241	72,859
1999	210,770	64,260	26,118	9,263	236,888	73,523
*2000 **	*215,828*	*63,425*	*26,797*	*9,291*	*242,626*	*72,715*

* Preliminary estimates for Fall 2000 suggest an increase of 2.4% in full-time undergraduate enrolment, 1.3% decrease in part-time undergraduate enrolment, 2.6% increase in full-time graduate enrolment, and 0.3% increase in part-time graduate enrolment.

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch. various years.

TABLE 3.1.2

Full-Time and Part-Time Student Enrolment by Gender and Level, Fall, 1999

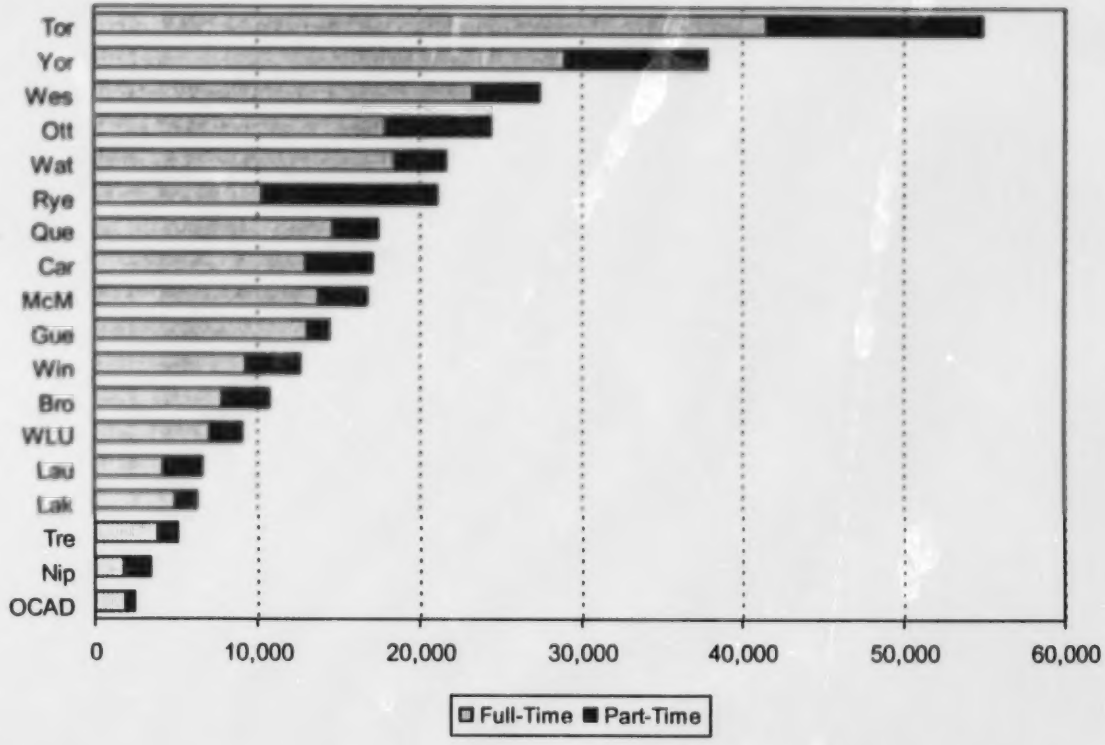
	Male	Female	Total	% Female
FULL-TIME	***106,476***	***130,412***	***236,888***	***55.1***
Undergraduate	93,008	117,762	210,770	55.9
Master's	8,379	8,446	16,825	50.2
Doctoral	5,089	4,204	9,293	45.2
PART-TIME	***29,341***	***44,182***	***73,523***	***60.1***
Undergraduate	25,095	39,165	64,260	60.9
Master's	3,726	4,617	8,343	55.3
Doctoral	520	400	920	43.5

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch.

Full-Time and Part-Time Student Enrolment by Institution, Fall 1999

The institutions in the Toronto area (University of Toronto, York University and Ryerson Polytechnic University) account for almost one-half of the total part-time enrolment in Ontario.



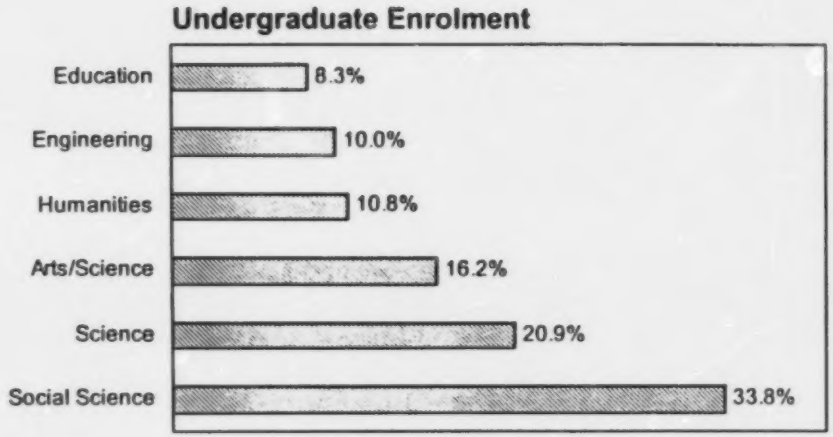
Full-Time and Part-Time Student Enrolment by Level and Institution, Fall 1999

Institution	*Undergraduate* Full-Time	*Undergraduate* Part-Time	*Graduate* Full-Time	*Graduate* Part-Time	*Total* Full-Time	*Total* Part-Time
Brock	7,741	2,466	150	493	7,891	2,959
Carleton	11,421	3,201	1,630	915	13,051	4,116
Guelph	11,649	1,242	1,514	109	13,163	1,351
Lakehead	4,847	1,185	205	99	5,052	1,284
Laurentian	4,049	2,301	154	183	4,203	2,484
McMaster	12,070	2,441	1,710	559	13,780	3,000
Nipissing	1,832	1,404		160	1,832	1,564
OCAD	1,916	496			1,916	496
Ottawa	15,592	5,452	2,360	1,128	17,952	6,580
Queen's	12,465	2,422	2,209	410	14,674	2,832
Ryerson	10,373	10,825			10,373	10,825
Toronto	33,695	11,046	7,874	2,302	41,569	13,348
Trent	3,797	1,167	137	33	3,934	1,200
Waterloo	16,960	2,829	1,565	328	18,525	3,157
Western	20,453	3,783	2,887	373	23,340	4,156
WLU	6,599	1,625	495	408	7,094	2,033
Windsor	8,701	3,049	701	198	9,402	3,247
York	26,558	7,252	2,487	1,559	29,045	8,811
Dominicain	52	74	40	6	92	80
Total	210,770	64,260	26,118	9,263	236,888	73,523

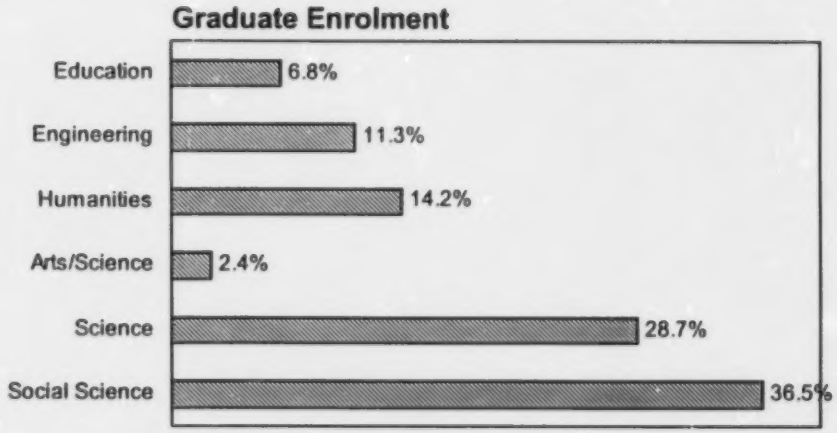
Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Colleges, Training and Universities. Universities Branch.

Full-Time Student Enrolment by Level and Major Program of Study, Fall 1999



Social Science enrolment at the undergraduate and graduate level is approximately 35% of the total enrolment.



Notes:
1. ***Science*** includes Agricultural/Biological Science, Health Professions, and Math & Physical Sciences.
2. ***Arts/Science*** includes Fine & Applied Arts.
3. Percentages are calculated excluding Not Reported / Not Applicable.

TABLE 3.1.4a

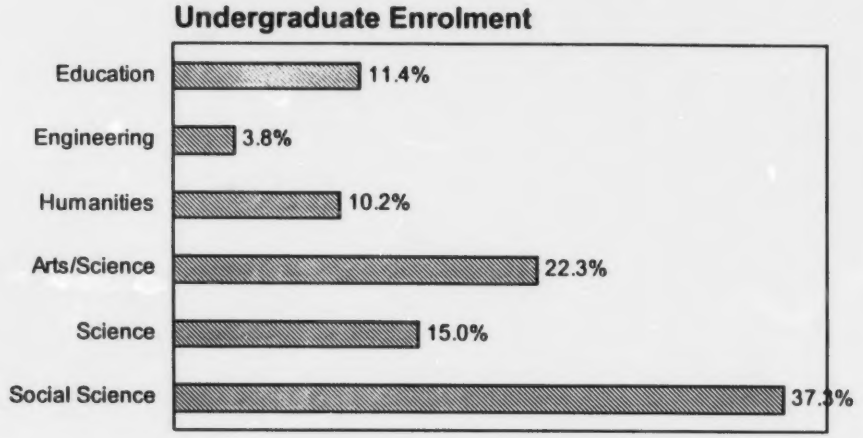
Full-Time Student Enrolment by Level and Program of Study, Fall 1999

Program of Study	Undergraduate	Graduate	Total
Arts /Science General	**23,444**	**59**	**23,503**
Education	**17,109**	**1,773**	**18,882**
Education Training	6,822	1,432	8,254
Physical Educ./Recreatn	10,287	341	10,628
Fine & Applied Arts	**9,954**	**561**	**10,515**
Humanities	**22,234**	**3,697**	**25,931**
English	7,296	715	8,011
French	1,660	206	1,866
Other Lang/Lit	1,710	515	2,225
History	4,309	585	4,894
Communication Studies	3,641	123	3,764
Philosophy	1,375	459	1,834
Religion/Theo Studies	928	660	1,588
Other	1,315	434	1,749
Social Sciences	**69,711**	**9,517**	**79,228**
Anthropology	1,452	255	1,707
Commerce/Business	21,776	3,952	25,728
Administration Studies	1,344	292	1,636
Economics	6,023	516	6,539
Geography	3,067	406	3,473
Law	4,249	188	4,437
Resource Management	2,639	562	3,201
Political Science	4,880	850	5,730
Psychology	11,805	1,058	12,863
Social Work	1,772	635	2,407
Sociology	7,040	564	7,604
Other	3,664	239	3,903

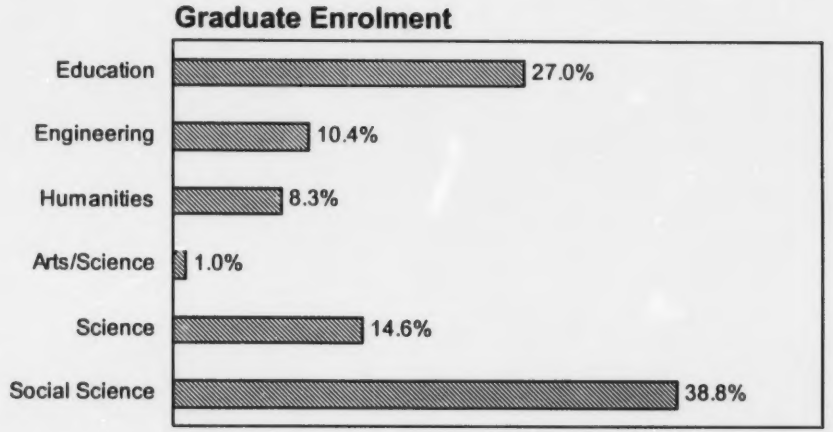
Program of Study	Undergraduate	Graduate	Total
Agric/Biol Science	**15,961**	**2,630**	**18,591**
Agriculture	1,134	355	1,489
Biochemistry	2,016	475	2,491
Biology	10,374	886	11,260
Household Science	1,076	236	1,312
Veterinary Medicine	400	96	496
Other	961	582	1,543
Engineering	**20,558**	**2,952**	**23,510**
Architecture/Land. Arch	1,537	118	1,655
Engineering	18,755	2,721	21,476
Forestry	266	113	379
Health Professions	**11,841**	**2,153**	**13,994**
Dentistry	557	81	638
Medicine	6,107	982	7,089
Nursing	2,551	128	2,679
Rehabilitation	1,353	304	1,657
Other	1,273	658	1,931
Math & Physical Sci	**15,370**	**2,699**	**18,069**
Computer Science	8,971	688	9,659
Mathematics	3,874	541	4,415
Chemistry	1,189	657	1,846
Physics	882	431	1,313
Other	454	382	836
Not Reported/Not Applicable	**4,588**	**77**	**4,665**
Total	**210,770**	**26,118**	**236,888**

Note: Includes eligible and ineligible students (for the purpose of provincial funding).
Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch.

Part-Time Student Enrolment by Level and Major Program of Study, Fall 1999



Social Science enrolment at the undergraduate and graduate level is approximately 38% of the total enrolment.



Notes:
1. ***Science*** includes Agricultural/Biological Science, Health Professions, and Math & Physical Sciences.
2. ***Arts/Science*** includes Fine & Applied Arts.
3. Percentages are calculated excluding Not Reported / Not Applicable.

TABLE 3.1.4b

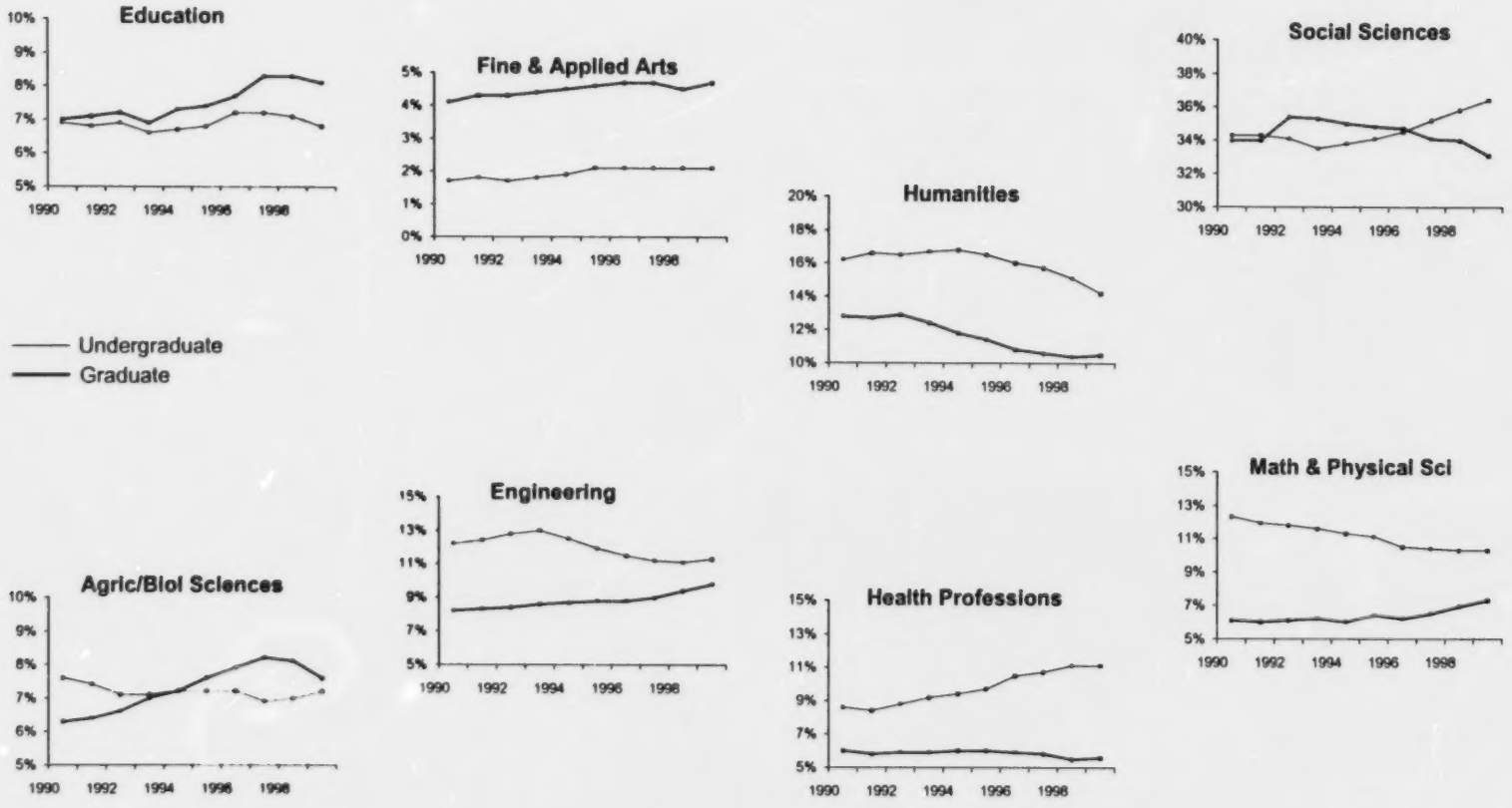
Part-Time Student Enrolment by Level and Program of Study, Fall 1999

Program of Study	Undergraduate	Graduate	Total
Arts /Science General	**10,122**	**15**	**10,137**
Education	**6,429**	**2,382**	**8,811**
Education Training	5,892	2,331	8,223
Physical Educ./Recreatn	537	51	588
Fine & Applied Arts	**2,384**	**71**	**2,455**
Humanities	**5,741**	**729**	**6,470**
English	1,606	127	1,733
French	386	39	425
Other Lang/Lit	576	29	605
History	1,077	106	1,183
Communication Studies	613	30	643
Philosophy	415	35	450
Religion/Theo. Studies	907	197	1,104
Other	161	166	327
Social Sciences	**20,956**	**3,428**	**24,384**
Anthropology	409	18	427
Commerce/Business	8,624	1,792	10,416
Administration Studies	531	214	745
Economics	1,326	77	1,403
Geography	716	80	796
Law	466	338	804
Resource Management	527	98	625
Political Science	832	186	1,018
Psychology	3,667	127	3,794
Social Work	890	281	1,171
Sociology	2,192	124	2,316
Other	776	93	869

Program of Study	Undergraduate	Graduate	Total
Agric/Biol Science	**1,750**	**155**	**1,905**
Agriculture	70	38	108
Biochemistry	184	9	193
Biology	1,188	76	1,264
Household Science	224	17	241
Veterinary Medicine	0	6	6
Other	84	9	93
Engineering	**2,150**	**917**	**3,067**
Architecture/Land. Arch	147	10	157
Engineering	1,973	887	2,860
Forestry	30	20	50
Health Professions	**2,639**	**708**	**3,347**
Dentistry	4	5	9
Medicine	53	108	161
Nursing	2,229	341	2,570
Rehabilitation	39	53	92
Other	314	201	515
Math & Physical Sci	**4,025**	**429**	**4,454**
Computer Science	2,926	229	3,155
Mathematics	599	60	659
Chemistry	286	37	323
Physics	136	34	170
Other	78	69	147
Not Reported/Not Applicable	**8,064**	**429**	**8,493**
Total	**64,260**	**9,263**	**73,523**

Note: Includes eligible and ineligible students (for the purpose of provincial funding).
Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch.

Percentage Distribution of Full-Time Student Enrolment by Level and Major Program of Study. Fall 1990 to Fall 1999



Full-Time Student Enrolment by Level and Major Program of Study, Fall 1990 to Fall 1999

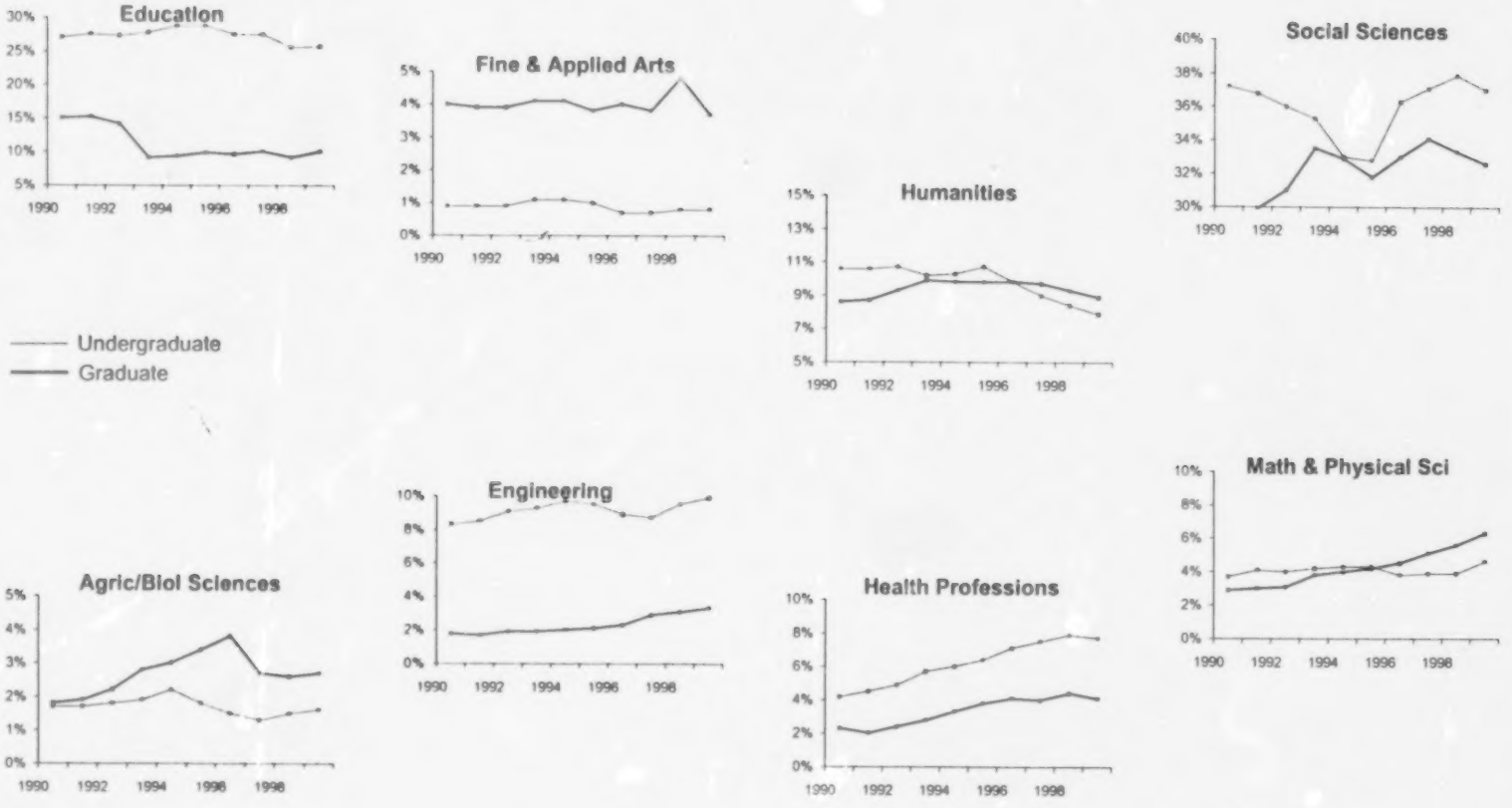
Program of Study	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Undergraduate										
Arts /Science General	27,842	28,640	24,482	24,376	24,646	23,587	22,629	21,827	21,999	23,444
Education	13,740	14,322	14,901	14,210	15,001	15,065	15,630	16,680	16,972	17,109
Fine & Applied Arts	8,091	8,759	8,787	9,088	9,184	9,342	9,504	9,555	9,104	9,954
Humanities	25,026	25,729	26,651	25,573	24,317	23,220	21,931	21,377	21,150	22,234
Social Sciences	66,309	68,856	73,077	73,025	72,025	70,717	70,183	69,039	69,355	69,711
Agric/Biol Science	12,382	13,015	13,691	14,417	14,851	15,368	16,022	16,589	16,451	15,938
Engineering	15,953	16,913	17,422	17,787	17,974	17,829	17,815	18,264	19,147	20,558
Health Professions	11,640	11,822	12,087	12,270	12,291	12,257	11,883	11,637	11,211	11,864
Math & Physical Sci	11,808	12,133	12,545	12,729	12,365	13,029	12,608	13,241	14,091	15,370
NR/NA	2,291	2,400	2,965	3,279	2,964	2,927	3,979	3,970	4,308	4,588
Total	195,082	202,589	206,608	206,754	205,618	203,341	202,184	202,179	203,788	210,770
Graduate										
Arts /Science General	23	20	26	28	34	57	65	56	55	59
Education	1,451	1,529	1,626	1,589	1,617	1,644	1,760	1,769	1,798	1,773
Fine & Applied Arts	355	403	412	442	467	498	519	527	537	561
Humanities	3,425	3,761	3,910	4,018	4,063	3,996	3,916	3,884	3,847	3,697
Social Sciences	7,236	7,758	8,074	8,077	8,187	8,230	8,416	8,696	9,117	9,517
Agric/Biol Science	1,595	1,683	1,674	1,720	1,751	1,743	1,749	1,715	1,770	1,885
Engineering	2,573	2,807	3,028	3,141	3,029	2,882	2,813	2,777	2,829	2,952
Health Professions	1,815	1,888	2,077	2,229	2,278	2,354	2,555	2,656	2,820	2,898
Math & Physical Sci	2,597	2,688	2,781	2,797	2,727	2,692	2,559	2,559	2,628	2,699
NR/NA	47	62	44	62	48	61	68	68	52	77
Total	21,117	22,599	23,652	24,103	24,201	24,157	24,420	24,707	25,453	26,118

Note: Includes eligible and ineligible students (for the purpose of provincial funding)

The figures on this table may not agree with Table 3.1.4, because of differences in coding by Statistics Canada and MTCU.

Source: Statistics Canada

Percentage Distribution of Part-Time Student Enrolment by Level and Major Program of Study. Fall 1990 to Fall 1999



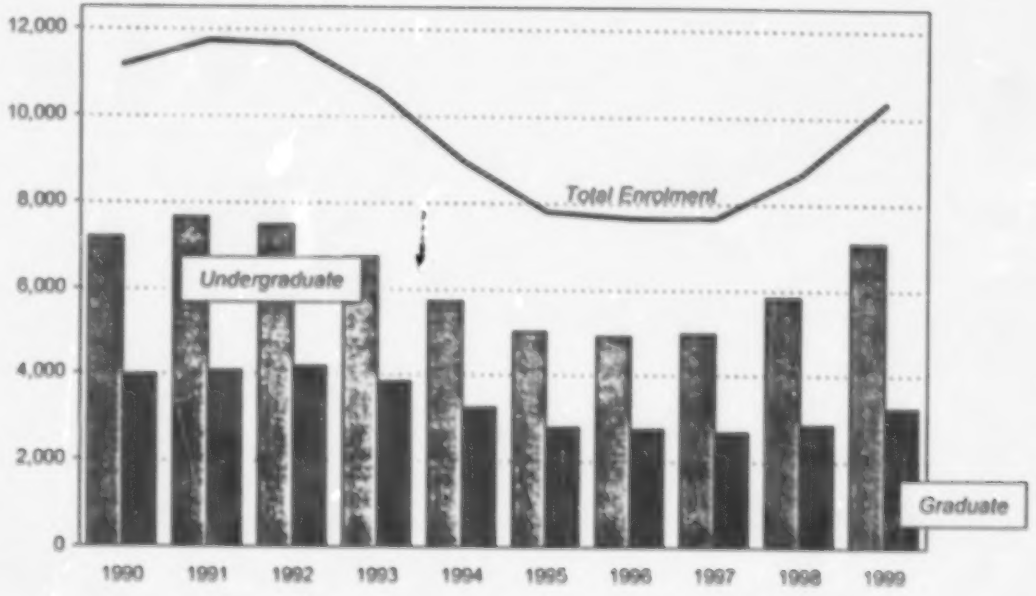
Part-Time Student Enrolment by Level and Major Program of Study, Fall 1990 to Fall 1999

Program of Study	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Undergraduate										
Arts /Science General	17,440	18,181	16,483	14,781	13,680	12,301	10,601	9,668	9,220	10,122
Education	14,163	14,804	13,787	7,993	7,843	7,940	6,664	6,629	5,777	6,429
Fine & Applied Arts	3,790	3,848	3,815	3,633	3,459	3,028	2,815	2,488	3,085	2,384
Humanities	8,090	8,502	9,024	8,728	8,218	7,924	6,834	6,449	5,917	5,741
Social Sciences	27,190	29,171	30,066	29,502	27,418	25,597	23,007	22,561	21,217	20,956
Agric/Biol Science	1,712	1,805	2,164	2,473	2,518	2,736	2,634	1,804	1,666	1,749
Engineering	1,652	1,652	1,796	1,710	1,669	1,702	1,606	1,892	2,001	2,150
Health Professions	2,124	1,985	2,305	2,440	2,741	3,089	2,874	2,624	2,795	2,640
Math & Physical Sci	2,714	2,886	3,049	3,370	3,337	3,407	3,171	3,398	3,533	4,025
NR/NA	15,117	14,679	14,382	13,515	12,558	12,821	9,508	8,677	8,438	8,064
Total	93,992	97,513	96,871	88,145	83,441	80,545	69,714	66,190	63,649	64,260
Graduate										
Arts /Science General	10	14	12	14	14	19	16	16	21	15
Education	3,388	3,425	3,289	3,214	3,119	3,063	2,664	2,603	2,352	2,382
Fine & Applied Arts	111	110	112	126	124	103	66	63	73	71
Humanities	1,327	1,314	1,294	1,181	1,111	1,136	946	848	772	729
Social Sciences	4,649	4,560	4,334	4,086	3,575	3,481	3,518	3,504	3,489	3,428
Agric/Biol Science	218	211	215	215	241	194	142	120	142	147
Engineering	1,038	1,054	1,093	1,074	1,045	1,013	866	822	871	917
Health Professions	529	564	595	654	652	677	685	712	728	716
Math & Physical Sci	469	511	482	481	461	459	370	370	362	429
NR/NA	772	637	624	521	486	476	428	398	400	429
Total	12,511	12,400	12,050	11,566	10,828	10,621	9,701	9,456	9,210	9,263

Note: Includes eligible and ineligible students (for the purpose of provincial funding)
The figures on this table may not agree with Table 3 1 4, because of differences in coding by Statistics Canada and MTCU.

Source: Statistics Canada

International Full-Time Student Enrolment by Level, Fall 1990 to Fall 1999



International student enrolment has increased in the past 2 years. From 1995 to 1997 enrolment was relatively stable, and from 1991 to 1995 enrolment declined.

International Full-Time Student Enrolment by Level, Fall 1990 to Fall 1999

Year	Undergraduate	*% of Total Full-Time Undergrad. Enrolment*	Graduate	*% of Total Full-Time Graduate Enrolment*	Total International Enrolment	*% of Total Full-Time Enrolment*
1990	7,181	*3.7%*	3,985	*18.9%*	11,166	*5.2%*
1991	7,630	*3.8%*	4,088	*18.1%*	11,718	*5.2%*
1992	7,465	*3.6%*	4,182	*17.7%*	11,647	*5.1%*
1993	6,709	*3.2%*	3,855	*16.0%*	10,564	*4.6%*
1994	5,695	*2.8%*	3,239	*13.4%*	8,934	*3.9%*
1995	4,992	*2.5%*	2,787	*11.5%*	7,779	*3.4%*
1996	4,904	*2.4%*	2,749	*11.3%*	7,653	*3.4%*
1997	4,978	*2.5%*	2,661	*10.8%*	7,639	*3.4%*
1998	5,812	*2.9%*	2,852	*11.2%*	8,664	*3.8%*
1999	7,068	*3.4%*	3,232	*12.4%*	10,300	*4.3%*

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges, and Universities. Universities Branch, various years.

TABLE 3.2.2

International Full-Time Student Enrolment by Program of Study, Fall 1990 to Fall 1999

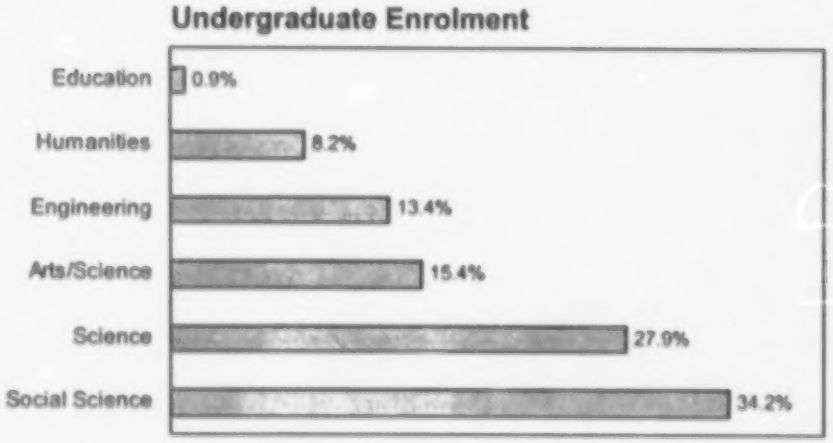
Program of Study	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Arts/Science General	889	886	716	672	524	381	415	427	558	752
Education										
Education Training	189	191	187	164	142	102	93	97	120	126
Physical Educ./Recreatn	33	38	43	36	39	34	36	36	46	63
Fine & Applied Arts	211	224	231	213	197	190	199	207	224	297
Humanities										
English	114	124	120	134	129	121	113	98	243	308
French	43	40	40	45	39	27	27	29	38	37
Other Lang/Lit	163	172	172	163	155	143	123	128	129	151
History	101	99	95	85	87	76	86	81	72	73
Communication Studies	68	91	101	92	99	85	86	101	112	133
Philosophy	82	97	104	100	103	83	89	74	71	78
Religion/Theo. Studies	238	191	205	190	205	191	195	183	225	220
Other	66	57	56	35	26	28	23	33	40	53
Social Sciences										
Anthropology	27	30	39	45	36	36	40	43	36	36
Commerce/Business	1,539	1,680	1,725	1,529	1,293	1,170	1,234	1,196	1,293	1,517
Administration Studies	88	107	125	126	87	98	74	59	78	74
Economics	822	774	763	716	653	632	548	539	625	714
Geography	115	142	144	127	118	104	93	68	80	87
Law	60	69	75	62	64	60	66	69	69	66
Resource Management	79	98	100	80	79	62	79	76	96	123
Political Science	233	255	249	214	205	171	193	188	198	228
Psychology	198	222	248	242	204	163	163	164	196	232
Social Work	15	21	26	21	11	6	11	12	11	16
Sociology	169	164	171	137	112	108	100	84	95	105
Other	47	48	48	37	41	38	39	29	23	61

Program of Study	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Agric/Biol Science										
Agriculture	125	121	125	116	97	76	79	56	60	77
Biochemistry	76	73	79	62	62	55	45	38	49	57
Biology	222	249	241	217	193	174	165	164	188	229
Household Science	55	55	43	34	24	20	16	20	26	37
Veterinary Medicine	39	42	52	48	36	39	38	37	27	26
Other	48	56	69	56	44	39	48	42	42	51
Engineering										
Architecture/Land. Arch	26	33	29	31	36	30	37	56	65	72
Engineering	1,927	1,986	1,949	1,722	1,398	1,153	1,073	1,062	1,127	1,290
Forestry	37	30	29	23	19	23	23	28	27	28
Health Professions										
Dentistry	22	20	17	13	14	13	16	14	17	20
Medicine	634	642	650	639	562	550	582	612	640	706
Nursing	32	35	26	20	17	11	12	10	9	16
Rehabilitation	12	22	18	14	12	5	6	7	10	8
Other	42	64	72	67	59	42	28	35	37	48
Math & Physical Science										
Computer Science	731	799	858	725	573	435	372	410	474	717
Mathematics	779	846	782	685	474	386	318	298	342	370
Chemistry	256	253	243	212	137	134	131	103	124	115
Physics	187	177	174	163	109	70	79	86	75	98
Other	134	126	128	137	111	98	67	55	55	64
Not Reported/Not Applicable	193	269	280	315	309	317	393	485	592	721
Total	11,166	11,718	11,647	10,564	8,934	7,779	7,653	7,639	8,664	10,300

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

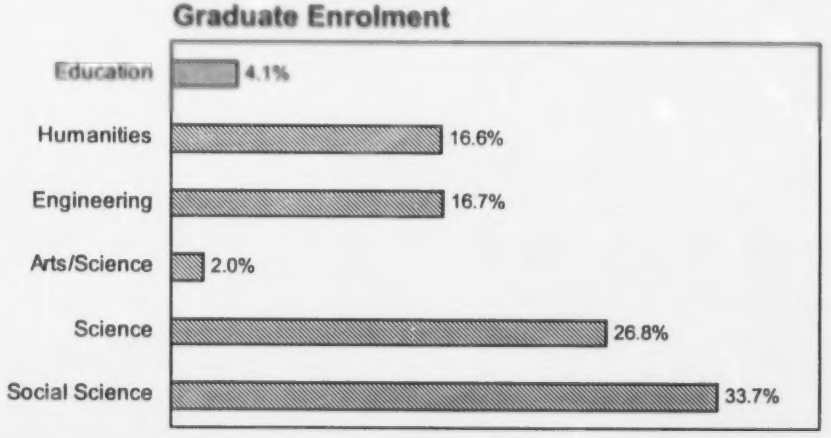
Source: Ontario Ministry of Training, Colleges, and Universities. Universities Branch. various years.

International Full-Time Student Enrolment by Level and Major Program of Study, Fall 1999



International students are more likely, at the undergraduate level, to enrol in Engineering, Science and Social Science programs than the total student population.

At the graduate level, international students are more likely to enrol in Engineering and Humanities programs than the total student population.



Notes:
1. ***Science*** includes Agricultural/Biological Science, Health Professions, and Math & Physical Sciences.
2. ***Arts/Science*** includes Fine & Applied Arts.
3. Percentages are calculated excluding Not Reported / Not Applicable.

International Full-Time Student Enrolment by Level and Program of Study, Fall 1999

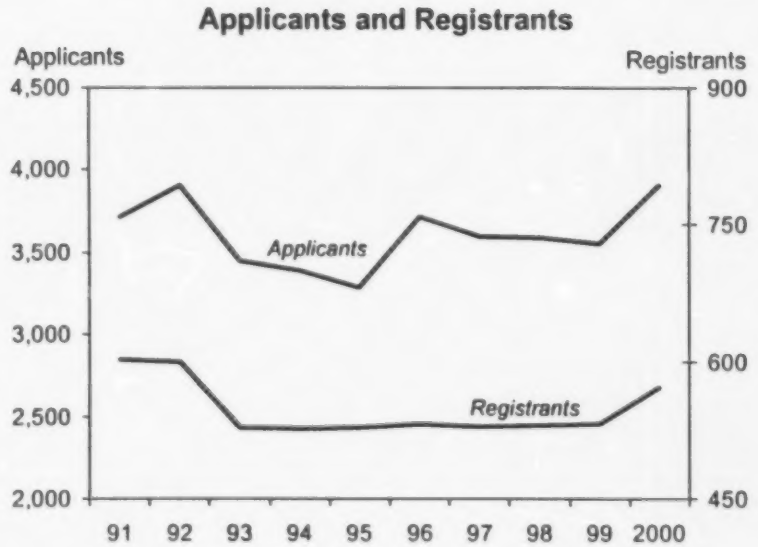
Program of Study	Undergraduate	Graduate	Total
Arts /Science General	**750**	**2**	**752**
Education	**57**	**132**	**189**
Education Training	12	114	126
Physical Educ./Recreatn	45	18	63
Fine & Applied Arts	**236**	**61**	**297**
Humanities	**524**	**529**	**1,053**
English	250	58	308
French	9	28	37
Other Lang/Lit	36	115	151
History	32	41	73
Communication Studies	106	27	133
Philosophy	20	58	78
Religion/Theo. Studies	54	166	220
Other	17	36	53
Social Sciences	**2,186**	**1,073**	**3,259**
Anthropology	18	18	36
Commerce/Business	1,075	442	1,517
Administration Studies	44	30	74
Economics	536	178	714
Geography	26	61	87
Law	18	48	66
Resource Management	62	61	123
Political Science	102	126	228
Psychology	181	51	232
Social Work	3	13	16
Sociology	71	34	105
Other	50	11	61

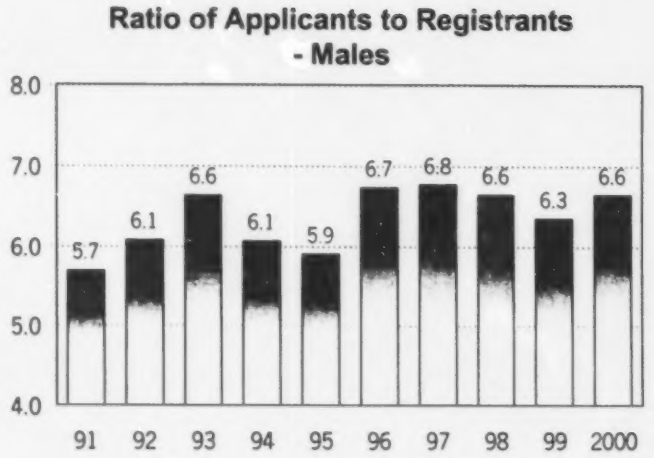
Program of Study	Undergraduate	Graduate	Total
Agric/Biol Science	**239**	**238**	**477**
Agriculture	8	69	77
Biochemistry	32	25	57
Biology	162	67	229
Household Science	23	14	37
Veterinary Medicine	4	22	26
Other	10	41	51
Engineering	**857**	**533**	**1,390**
Architecture/Land. Arch	56	16	72
Engineering	800	490	1,290
Forestry	1	27	28
Health Professions	**697**	**101**	**798**
Dentistry	11	9	20
Medicine	667	39	706
Nursing	11	5	16
Rehabilitation	1	7	8
Other	7	41	48
Math & Physical Sci	**848**	**516**	**1,364**
Computer Science	567	150	717
Mathematics	212	158	370
Chemistry	27	88	115
Physics	32	66	98
Other	10	54	64
Not Reported/Not Applicable	**674**	**47**	**721**
Total	**7,068**	**3,232**	**10,300**

Note: Includes eligible and ineligible students (for the purpose of provincial funding).

Source: Ontario Ministry of Training, Colleges and Universities. Universities Branch.

Ontario Medical School Enrolment, Fall 1991 to Fall 2000





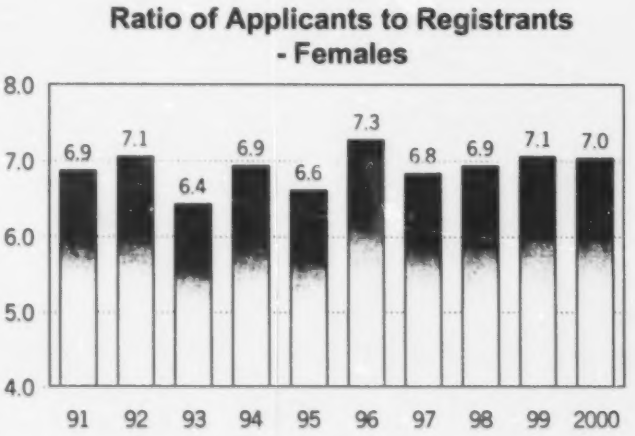


TABLE 3.3

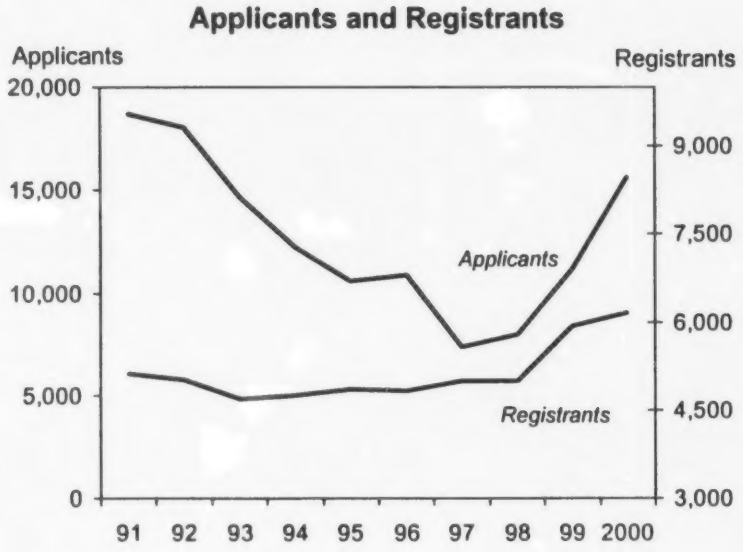
Applicants and Registrants to Ontario Medical Schools, by Gender
Fall 1991 to Fall 2000

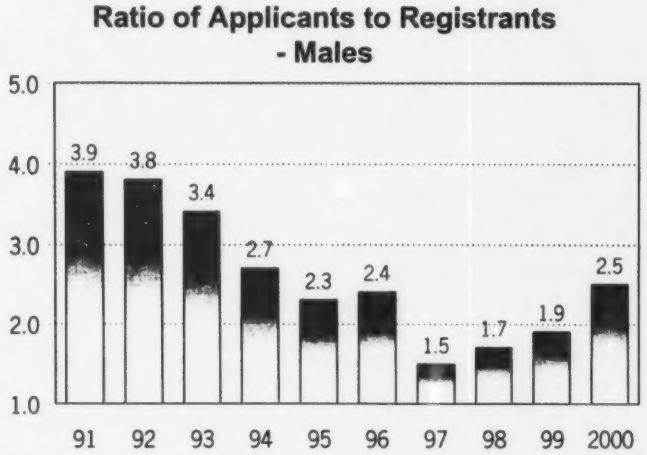
	Applicants			*Registrants*		
Year	Male	Female	Total	Male	Female	Total
1991	2,010	1,707	3,717	353	249	602
1992	1,978	1,932	3,910	326	274	600
1993	1,822	1,625	3,447	275	253	528
1994	1,780	1,607	3,387	294	232	526
1995	1,675	1,607	3,282	284	243	527
1996	1,904	1,809	3,713	283	249	532
1997	1,865	1,729	3,594	276	253	529
1998	1,832	1,757	3,589	276	254	530
1999	1,770	1,783	3,553	279	253	532
2000	1,867	2,040	3,907	281	290	571

Note: Medical school enrolment is regulated by the provincial government. In 2000, the government increased medical school enrolment by 40.

Source: Council of Ontario Universities. Ontario Universities' Application Centre. Ontario Medical School Application Service. *Statistical Summary*, various years.

Ontario Teacher Education Programs Enrolment, Fall 1991 to Fall 2000





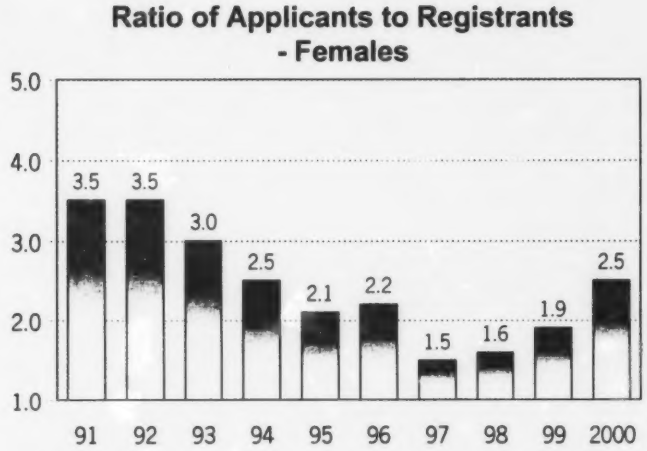


TABLE 3.4

Applicants and Registrants to Ontario Teacher Education Programs, by Gender
Fall 1991 to Fall 2000

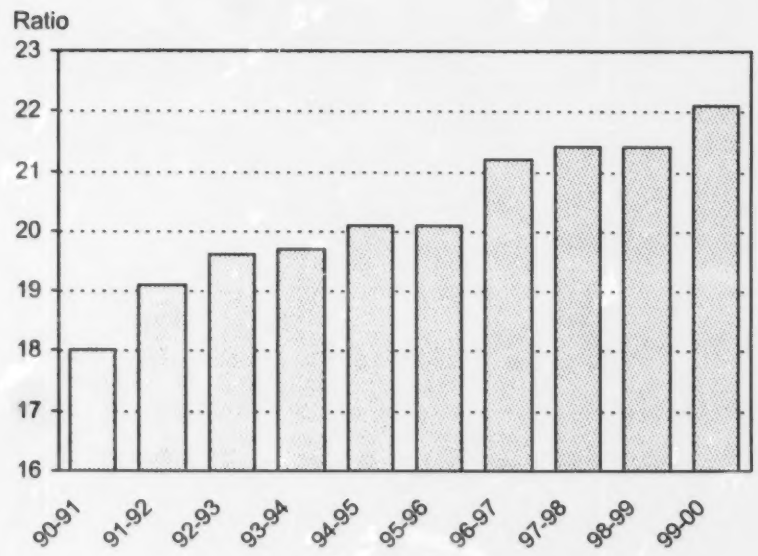
	Applicants			*Registrants*		
Year	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
1991	6,232	12,470	18,702	1,590	3,531	5,121
1992	6,005	12,030	18,035	1,585	3,429	5,014
1993	4,930	9,747	14,677	1,471	3,215	4,686
1994	4,036	8,216	12,252	1,513	3,227	4,740
1995	3,222	7,333	10,555	1,415	3,434	4,849
1996	3,347	7,502	10,849	1,393	3,440	4,833
1997	2,131	5,231	7,362	1,407	3,585	4,992
1998	2,274	5,705	7,979	1,334	3,667	5,001
1999	3,211	7,962	11,173	1,664	4,259	5,923
2000	4,343	11,283	15,626	1,710	4,456	6,166

Source: Council of Ontario Universities. Ontario Universities' Application Centre. Ontario Teacher Education Application Service. *Statistical Summary*, various years.

Student/Faculty Ratios in Ontario Universities
1990-91 to 1999-00

In the past 10 years, the student / faculty ratio has jumped 23%.

In 1990-91 there were 18.0 students : faculty member; by 1999-00 that ratio increased to 22.1 students : faculty member.



Student / Faculty Ratios in Ontario Universities, 1990-91 to 1999-00

Year	Ratio of FTE Enrolment: Full-Time Faculty
1990-91	18.0
1991-92	19.1
1992-93	19.6
1993-94	19.7
1994-95	20.1
1995-96	20.1
1996-97	21.2
1997-98	21.4
1998-99	21.4
1999-00	22.1

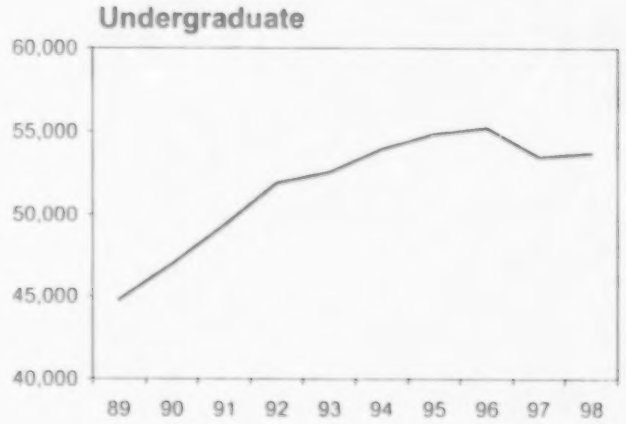
Note: The Student/Faculty ratios do not agree with the data reported in COU's publication *Ontario Universities Resource Document*. A different set of institutions are included in the two reports.

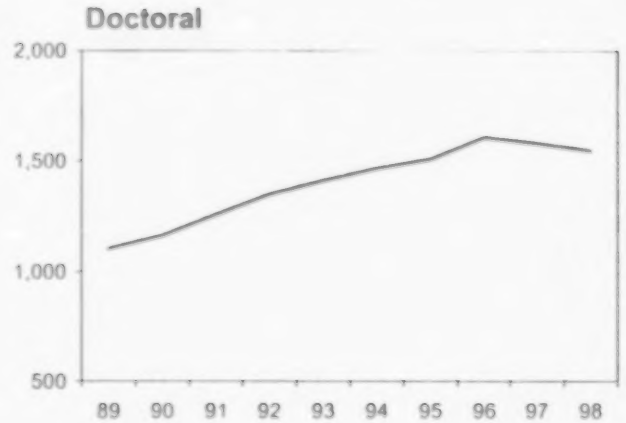
Sources:

FTE Enrolment: Council of Ontario Universities. *Ontario Universities Resource Document.*

Full-time Faculty: Statistics Canada. Education, Culture and Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges*

Degrees Awarded by Level, 1989 to 1998





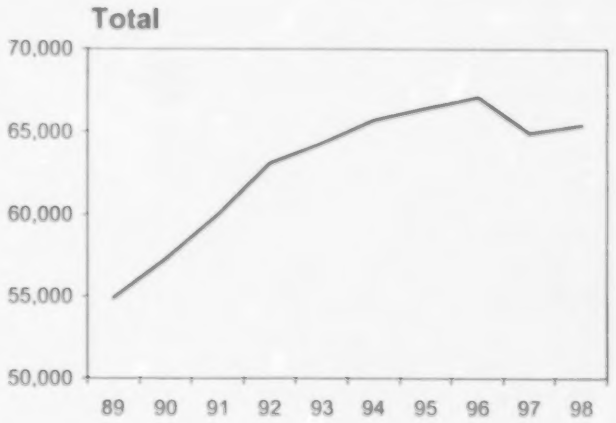


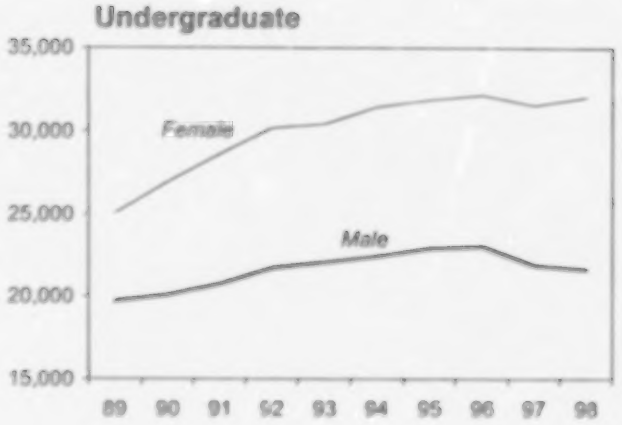
TABLE 3.6.1

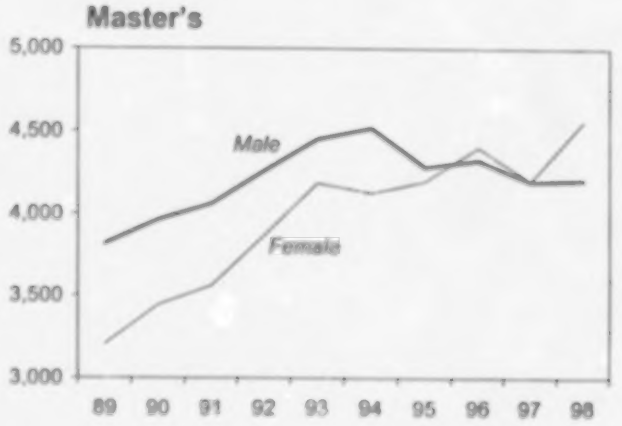
Degrees Awarded by Level, 1989 to 1998

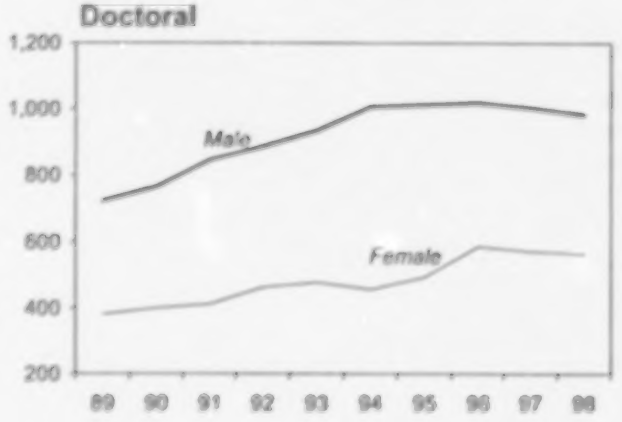
	Undergraduate	Master's	Doctoral	Certificates/ Diplomas	Total
1989	44,748	7,025	1,103	2,001	54,877
1990	46,942	7,410	1,163	1,710	57,225
1991	49,282	7,623	1,259	1,836	60,000
1992	51,825	8,121	1,348	1,734	63,028
1993	52,488	8,635	1,410	1,753	64,286
1994	53,913	8,639	1,465	1,662	65,679
1995	54,779	8,477	1,505	1,599	66,360
1996	55,169	8,724	1,605	1,544	67,042
1997	53,441	8,387	1,577	1,485	64,890
1998	53,664	8,758	1,547	1,400	65,369

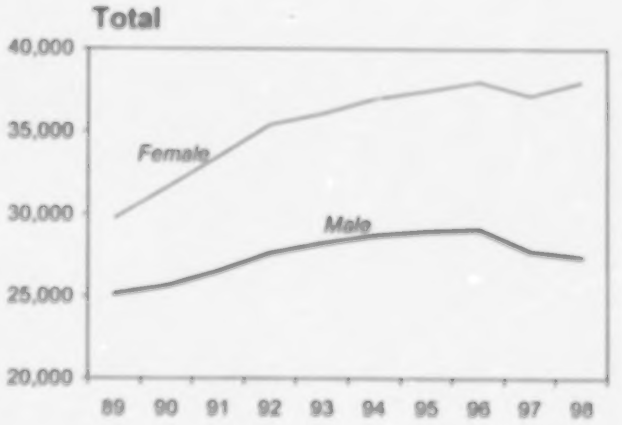
Source: Statistics Canada

Degrees Awarded by Level and Gender, 1989 to 1998









Degrees Awarded by Level and Gender, 1989 to 1998

	Undergraduate		*Master's*		*Doctoral*		*Certificates / Diplomas*		*Total*	
Year	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1989	19,689	25,059	3,817	3,208	722	381	922	1,079	25,150	29,727
1990	20,065	26,877	3,961	3,449	764	399	831	879	25,621	31,604
1991	20,712	28,570	4,059	3,564	847	412	903	933	26,521	33,479
1992	21,681	30,144	4,259	3,862	885	463	809	925	27,634	35,394
1993	22,077	30,411	4,448	4,187	933	477	785	968	28,243	36,043
1994	22,459	31,454	4,517	4,122	1,007	458	742	920	28,725	36,954
1995	22,891	31,888	4,283	4,194	1,012	493	730	869	28,916	37,444
1996	23,008	32,161	4,322	4,402	1,018	587	696	848	29,044	37,998
1997	21,901	31,540	4,191	4,196	1,004	573	631	854	27,727	37,163
1998	21,628	32,036	4,202	4,556	981	566	554	846	27,365	38,004

Source: Statistics Canada

Percentage Distribution of Degrees Awarded by Level and Major Discipline Group. 1989 to 1998

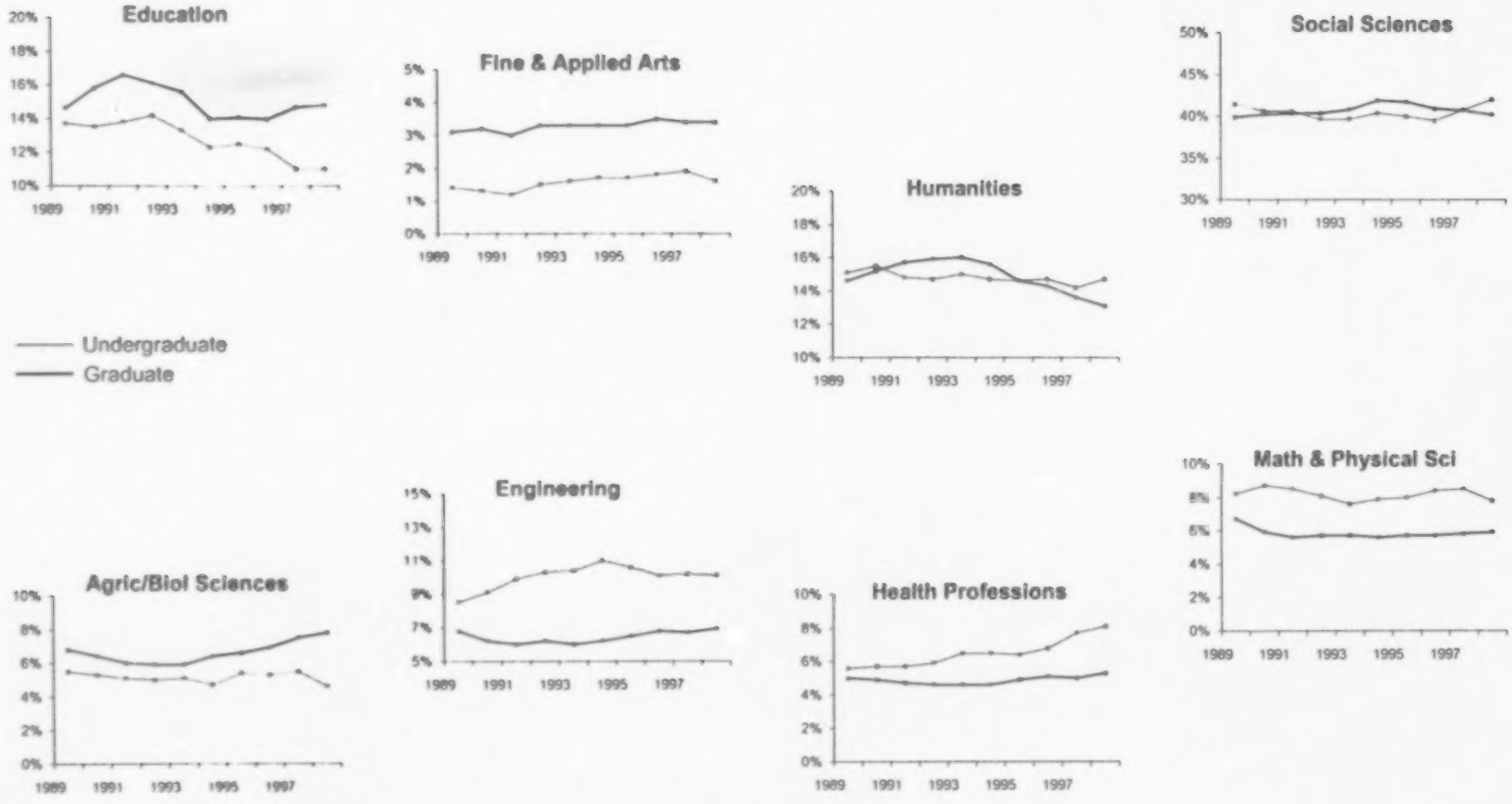


TABLE 3.6.3a

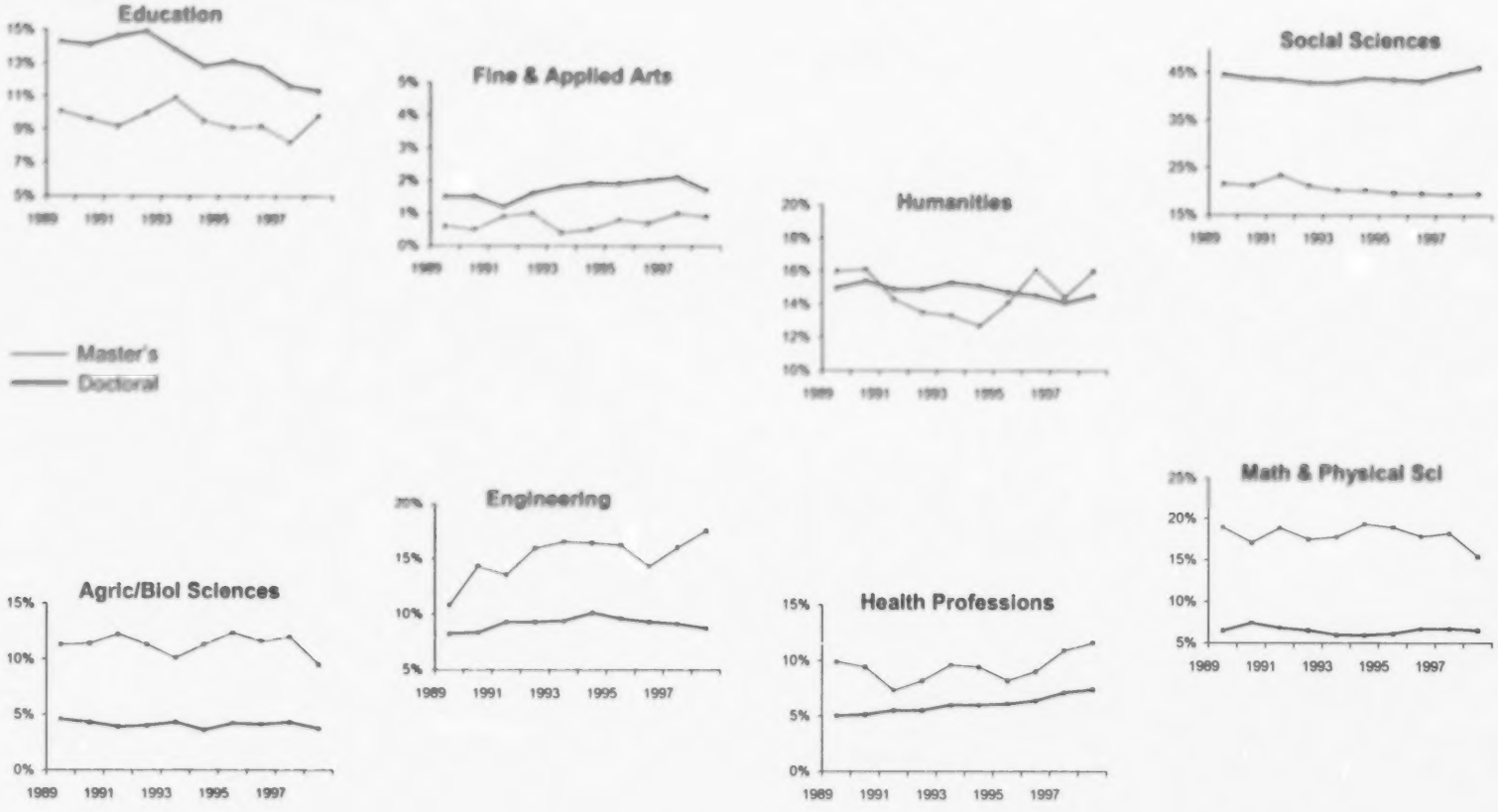
Degrees Awarded by Level and Major Discipline Group, Fall 1989 to Fall 1998

Discipline	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Undergraduate										
Arts /Science General	1,062	1,014	1,076	1,048	1,089	1,260	1,314	1,553	1,359	1,460
Education	6,528	7,434	8,159	8,321	8,208	7,535	7,743	7,721	7,849	7,956
Fine & Applied Arts	1,390	1,515	1,457	1,706	1,711	1,790	1,794	1,904	1,815	1,820
Humanities	6,545	7,143	7,730	8,230	8,392	8,406	8,024	7,910	7,258	7,017
Social Sciences	17,873	18,848	19,861	20,921	21,425	22,582	22,857	22,556	21,749	21,548
Agric/Biol Science	3,051	3,010	2,966	3,050	3,096	3,446	3,630	3,816	4,030	4,174
Engineering	3,038	2,912	2,965	3,231	3,160	3,365	3,585	3,765	3,587	3,709
Health Professions	2,252	2,284	2,328	2,361	2,395	2,495	2,709	2,826	2,698	2,838
Math & Physical Sci	3,009	2,782	2,740	2,957	3,012	3,034	3,123	3,118	3,096	3,142
Total	44,748	46,942	49,282	51,825	52,488	53,913	54,779	55,169	53,441	53,664
Graduate										
Arts /Science General	32	21	27	66	79	74	80	117	24	11
Education	1,117	1,154	1,228	1,345	1,341	1,246	1,244	1,257	1,101	1,137
Fine & Applied Arts	115	114	106	145	160	170	172	186	190	160
Humanities	1,231	1,329	1,313	1,388	1,509	1,488	1,456	1,522	1,411	1,519
Social Sciences	3,364	3,483	3,608	3,760	3,983	4,084	3,988	4,082	4,065	4,333
Agric/Biol Science	449	454	452	473	511	479	541	547	549	475
Engineering	694	780	881	971	1,041	1,114	1,060	1,045	1,014	1,036
Health Professions	458	488	509	556	655	654	642	704	765	831
Math & Physical Sci	668	750	758	765	766	795	799	869	845	803
Total	8,128	8,573	8,882	9,469	10,045	10,104	9,982	10,329	9,964	10,305

Note: Includes eligible and ineligible students (for the purpose of provincial funding). Excludes diplomas and certificates
Arts/Science General includes Arts/Science General and Not Reported/Not Applicable.

Source: Statistics Canada

Percentage Distribution of Graduate Degrees Awarded by Level and Major Discipline Group. 1989 to 1998



STUDENT DATA

TABLE 3.6.3b

Graduate Degrees Awarded by Level and Major Discipline Group, Fall 1989 to Fall 1998

Discipline	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Master's										
Arts /Science General	23	16	21	46	61	64	69	88	24	11
Education	1,006	1,042	1,112	1,210	1,188	1,107	1,107	1,110	972	986
Fine & Applied Arts	108	108	95	132	154	162	160	174	175	146
Humanities	1,054	1,142	1,133	1,206	1,321	1,302	1,244	1,264	1,184	1,271
Social Sciences	3,126	3,237	3,314	3,475	3,698	3,788	3,691	3,768	3,760	4,033
Agric/Biol Science	324	321	299	321	369	314	356	361	360	328
Engineering	575	614	711	757	808	874	816	815	761	766
Health Professions	349	379	417	445	519	516	519	560	593	652
Math & Physical Sci	460	551	521	529	517	512	515	584	558	565
Total	7,025	7,410	7,623	8,121	8,635	8,639	8,477	8,724	8,387	8,758
Doctoral										
Arts /Science General	9	5	6	20	18	10	11	29	0	0
Education	111	112	116	135	153	139	137	147	129	151
Fine & Applied Arts	7	6	11	13	6	8	12	12	15	14
Humanities	177	187	180	182	188	186	212	258	227	248
Social Sciences	238	246	294	285	285	296	297	314	305	300
Agric/Biol Science	125	133	153	152	142	165	185	186	189	147
Engineering	119	166	170	214	233	240	244	230	253	270
Health Professions	109	109	92	111	136	138	123	144	172	179
Math & Physical Sci	208	199	237	236	249	283	284	285	287	238
Total	1,103	1,163	1,259	1,348	1,410	1,465	1,505	1,605	1,577	1,547

Note: Includes eligible and ineligible students (for the purpose of provincial funding). Excludes diplomas and certificates
Arts/Science General includes Arts/Science General and Not Reported/Not Applicable.

Source: Statistics Canada

Degrees Awarded by Level and Discipline Group, 1998

Discipline Group	Undergraduate	Master's	Doctoral	Diplomas/Certificates	Total
Arts /Science General	**42**	**0**	**0**	**0**	**42**
Education	**7,956**	**986**	**151**	**274**	**9,367**
Education Training	5,959	880	136	256	7,231
Physical Educ./Recreatn	1,997	106	15	18	2,136
Fine & Applied Arts	**1,820**	**146**	**14**	**88**	**2,068**
Humanities	**7,017**	**1,271**	**248**	**155**	**8,691**
English	2,230	272	60	11	2,573
French	611	55	10	20	696
Other Lang/Lit	625	147	50	1	823
History	1,640	203	42	9	1,894
Communication Studies	833	45	3	42	923
Philosophy	434	81	49	3	567
Religion/Theo. Studies	360	162	31	51	604
Other	284	306	3	18	611
Social Sciences	**21,548**	**4,033**	**300**	**385**	**26,266**
Anthropology	524	66	16	5	611
Commerce/Business	4,658	2,043	26	222	6,949
Administration Studies	292	119	1	23	435
Economics	1,800	251	28	10	2,089
Geography	1,357	116	33	5	1,511
Law	1,615	195	8	14	1,832
Resource Management	773	165	4	23	965
Political Science	1,654	300	43	11	2,008
Psychology	4,293	139	101	12	4,545
Social Work	711	398	11	4	1,124
Sociology	2,998	125	28	25	3,176
Other	873	116	1	31	1,021

TABLE 3.6.4

Degrees Awarded by Level and Discipline Group, 1998

Discipline Group	Undergraduate	Master's	Doctoral	Diplomas/Certificates	Total
Agric/Biol Science	**4,174**	**328**	**147**	**117**	**4,766**
Agriculture	132	56	22	93	303
Biochemistry	469	20	21	5	515
Biology	2,888	108	47	11	3,054
Household Science	381	53	12	1	447
Veterinary Medicine	104	16	21	4	145
Other	200	75	24	3	302
Engineering	**3,709**	**766**	**270**	**96**	**4,841**
Architecture/Land. Arch	379	6	0	27	412
Engineering	3,297	736	264	56	4,353
Forestry	33	24	6	13	76
Health Professions	**2,838**	**652**	**179**	**187**	**3,856**
Dentistry	109	14	4	18	145
Medicine	685	281	141	3	1,110
Nursing	1,025	87	3	101	1,216
Rehabilitation	580	87	0	0	667
Other	439	183	31	65	718
Math & Physical Sci	**3,142**	**565**	**238**	**17**	**3,962**
Computer Science	1,279	171	25	6	1,481
Mathematics	1,034	138	45	6	1,223
Chemistry	421	87	78	3	589
Physics	260	88	56	0	404
Other	148	81	34	2	265
Not Reported/Not Applicable	**1,418**	**11**	**0**	**81**	**1,510**
Total	**53,664**	**8,758**	**1,547**	**1,400**	**65,369**

Source: Statistics Canada

TABLE 3.6.5

Degrees Awarded by Level, Discipline Group and Gender, 1998

Discipline Group	Undergraduate		Master's		Doctoral		Diplomas/Certificates		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Arts /Science General	**13**	**29**	**0**	**0**	**0**	**0**	**0**	**0**	**13**	**29**
Education	**2,304**	**5,652**	**238**	**748**	**46**	**105**	**88**	**186**	**2,676**	**6,691**
Education Training	1,509	4,450	193	687	39	97	84	172	1,825	5,406
Physical Educ./Recreatn	795	1,202	45	61	7	8	4	14	851	1,285
Fine & Applied Arts	**585**	**1,235**	**54**	**92**	**7**	**7**	**21**	**67**	**667**	**1,401**
Humanities	**2,328**	**4,689**	**501**	**770**	**137**	**111**	**39**	**116**	**3,005**	**5,686**
English	599	1,631	100	172	24	36	3	8	726	1,847
French	62	549	12	43	7	3	2	18	83	613
Other Lang/Lit	136	489	56	91	19	31	0	1	211	612
History	794	846	87	116	29	13	4	5	914	980
Communication Studies	259	574	13	32	0	3	6	36	278	645
Philosophy	253	181	51	30	34	15	3	0	341	226
Religion/Theo. Studies	147	213	88	74	23	8	19	32	277	327
Other	78	206	94	212	1	2	2	16	175	436
Social Sciences	**8,607**	**12,941**	**2,120**	**1,913**	**151**	**149**	**167**	**218**	**11,045**	**15,221**
Anthropology	144	380	18	48	6	10	1	4	169	442
Commerce/Business	2,567	2,091	1,326	717	19	7	99	123	4,011	2,938
Administration Studies	103	189	55	64	1	0	13	10	172	263
Economics	1,112	688	169	82	23	5	8	2	1,312	777
Geography	741	616	56	60	23	10	4	1	824	687
Law	786	829	91	104	5	3	7	7	889	943
Resource Management	359	414	74	91	2	2	11	12	446	519
Political Science	855	799	165	135	22	21	7	4	1,049	959
Psychology	930	3,363	35	104	32	69	1	11	998	3,547
Social Work	103	608	70	328	4	7	2	2	179	945
Sociology	632	2,366	27	98	13	15	2	23	674	2,502
Other	275	598	34	82	1	0	12	19	322	699

TABLE 3.6.5

Degrees Awarded by Level, Discipline Group and Gender, 1998

Discipline Group	Undergraduate		Master's		Doctoral		Diplomas/Certificates		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Agric/Biol Science	**1,512**	**2,662**	**137**	**191**	**98**	**49**	**76**	**41**	**1,823**	**2,943**
Agriculture	54	78	26	30	17	5	63	30	160	143
Biochemistry	213	256	13	7	13	8	1	4	240	275
Biology	1,123	1,765	48	60	34	13	7	4	1,212	1,842
Household Science	28	353	11	42	3	9	0	1	42	405
Veterinary Medicine	29	75	10	6	15	6	4	0	58	87
Other	65	135	29	46	16	8	1	2	111	191
Engineering	**2,873**	**836**	**592**	**174**	**248**	**22**	**76**	**20**	**3,789**	**1,052**
Architecture/Land. Arch	253	126	2	4	0	0	17	10	272	140
Engineering	2,596	701	577	159	243	21	51	5	3,467	886
Forestry	24	9	13	11	5	1	8	5	50	26
Health Professions	**751**	**2,087**	**181**	**471**	**110**	**69**	**42**	**145**	**1,084**	**2,772**
Dentistry	70	39	7	7	3	1	10	8	90	55
Medicine	374	311	121	160	91	50	2	1	588	522
Nursing	56	969	0	87	0	3	6	95	62	1,154
Rehabilitation	104	476	5	82	0	0	0	0	109	558
Other	147	292	48	135	16	15	24	41	235	483
Math & Physical Sci	**2,124**	**1,018**	**375**	**190**	**184**	**54**	**12**	**5**	**2,695**	**1,267**
Computer Science	1,028	251	131	40	23	2	6	0	1,188	293
Mathematics	582	452	76	62	32	13	4	2	694	529
Chemistry	236	185	56	31	57	21	1	2	350	239
Physics	190	70	62	26	50	6	0	0	302	102
Other	88	60	50	31	22	12	1	1	161	104
Not Reported/Not Applicable	**531**	**887**	**4**	**7**	**0**	**0**	**33**	**48**	**568**	**942**
Total	**21,628**	**32,036**	**4,202**	**4,556**	**981**	**566**	**554**	**846**	**27,365**	**38,004**

Source: Statistics Canada

Employment Rates of Graduates, 1999-00

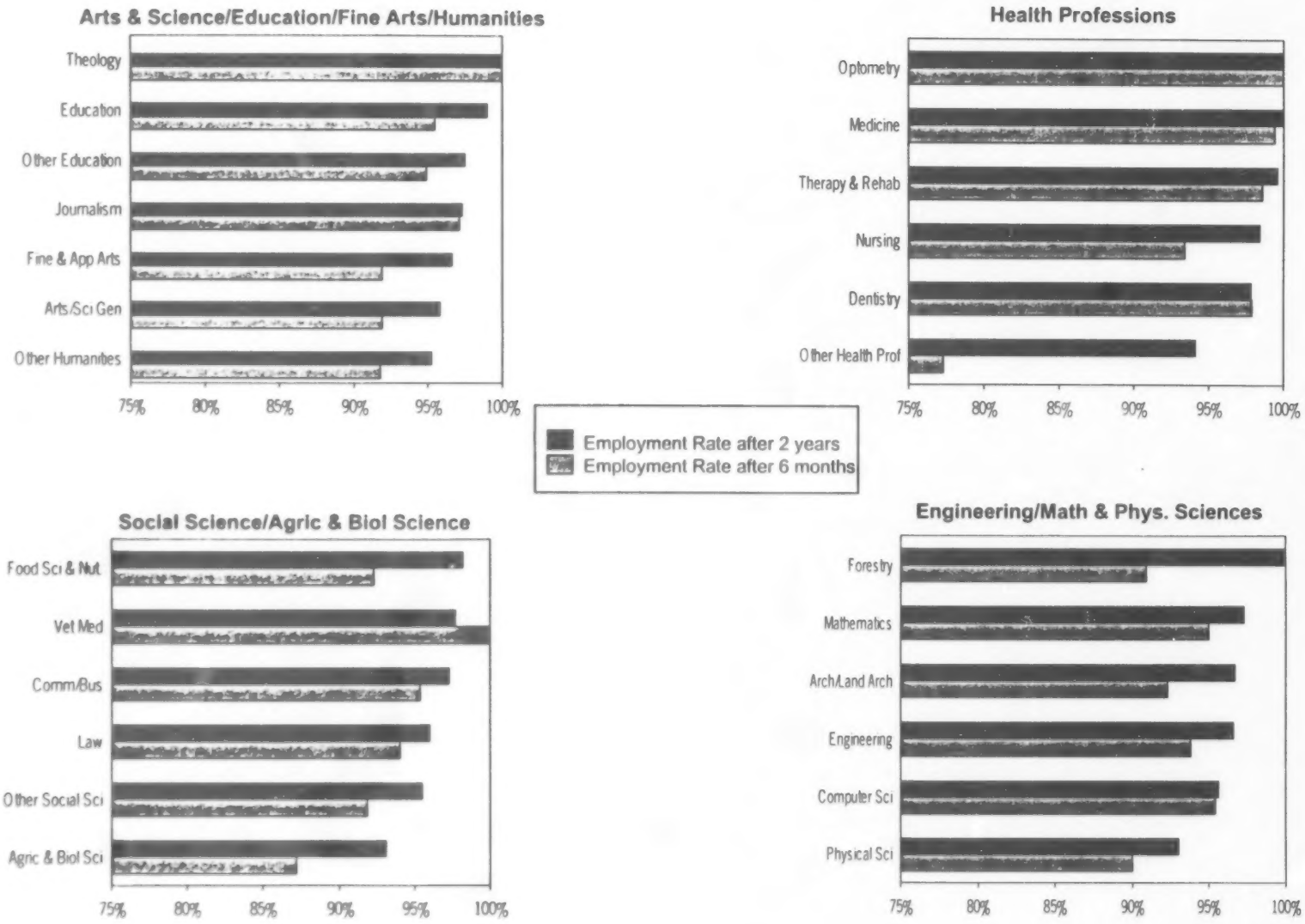


TABLE 3.7.1

Employment Rates by Program Area, 1999-00

Program Area	Employment Rate ... Six Months After Graduation	Two Years After Graduation
Arts /Science General <1>	91.9%	95.8%
Education		
Education	95.5%	99.0%
Other Education <2>	94.9%	97.5%
Fine & Applied Arts	91.9%	96.6%
Humanities		
Religion/Theo. Studies	100.0%	100.0%
Journalism	97.1%	97.3%
Other Humanities	91.8%	95.2%
Social Sciences		
Commerce/Business	95.4%	97.3%
Law	94.0%	96.0%
Other Social Sciences	91.9%	95.5%
Agric/Biol Science		
Agriculture & Biol. Sci	87.2%	93.1%
Food Science & Nutrition	92.3%	98.2%
Veterinary Medicine	100.0%	97.7%
Engineering		
Architecture/Land. Arch	92.3%	96.7%
Engineering	93.8%	96.6%
Forestry	90.9%	100.0%
Health Professions		
Dentistry	97.9%	97.8%
Medicine	99.4%	100.0%
Nursing	93.4%	98.4%
Therapy & Rehab.	98.6%	99.6%
Optometry	100.0%	100.0%
Other Health Prof. <3>	77.3%	94.1%
Math & Physical Sci		
Computer Science	95.4%	95.6%
Mathematics	95.0%	97.3%
Physical Sciences	90.0%	93.0%
Total	93.1%	96.4%

<1> *Other Arts and Science* includes students enrolled in programs in non-teaching fields.

<2> *Other Education* includes Physical Education, Kinesiology, Recreation, and stuents enrolled in programs in non-teaching fields.

<3> *Other Health Professions* includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical interns have been excluded.

Source: Council of Ontario Universities. Survey of 1997 Graduates of Ontario University Undergraduate Programs conducted by the Ontario Universities' Application Centre (OUAC). April, 2000

Average Annual Salaries of Graduates Employed Full-Time, 1999-00

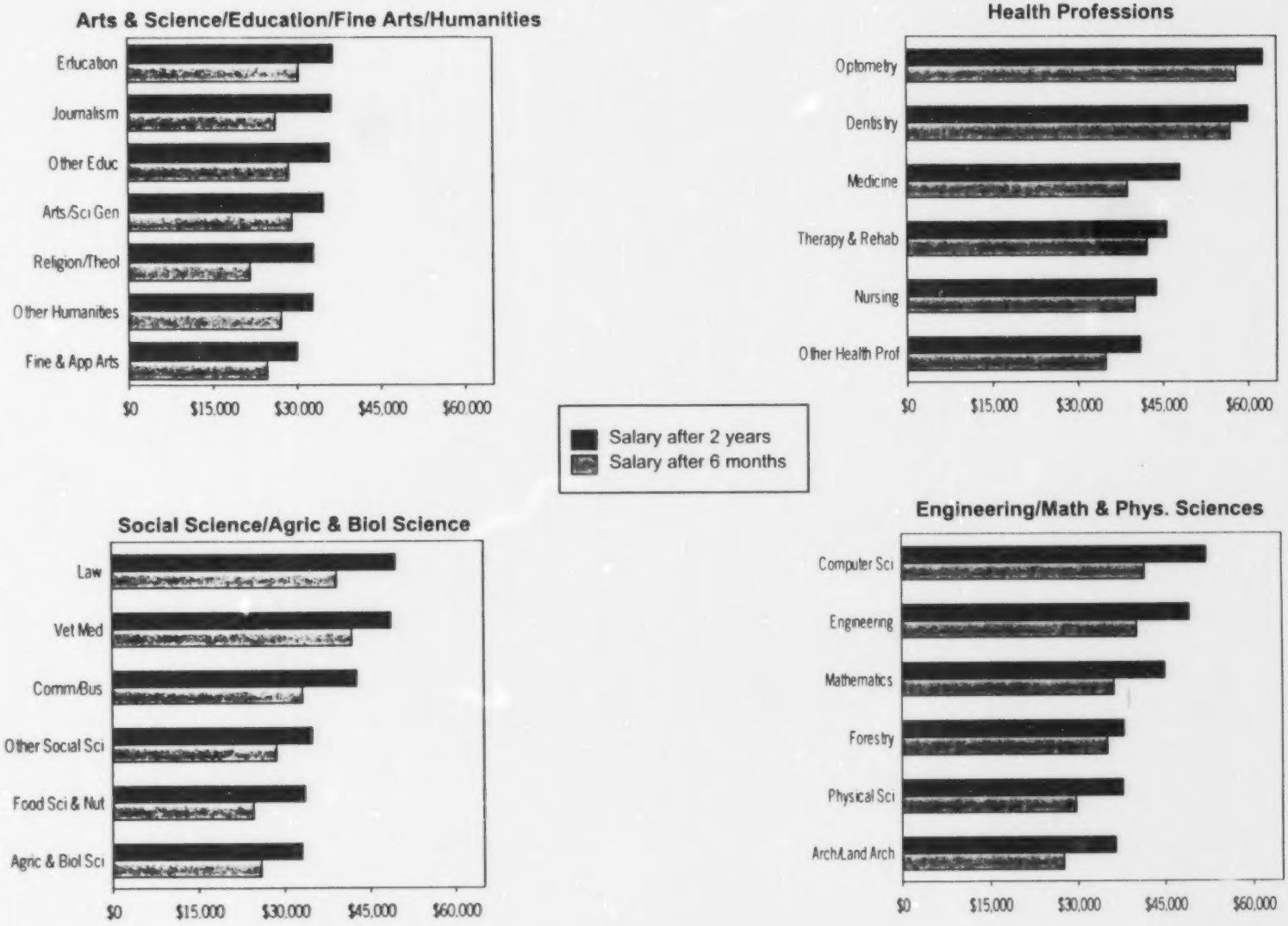


TABLE 3.7.2

Average Annual Salaries* of Graduates Employed Full-Time, 1999-00

Program Area	Six Months After Graduation	Two Years After Graduation
Arts /Science General <1>	$29,200	$34,900
Education		
Education	$30,500	$36,600
Other Education <2>	$28,600	$36,000
Fine & Applied Arts	$24,600	$30,000
Humanities		
Religion/Theo. Studies	$21,700	$33,000
Journalism	$26,300	$36,400
Other Humanities	$27,100	$32,800
Social Sciences		
Commerce/Business	$33,300	$42,800
Law	$39,300	$49,700
Other Social Sciences	$28,700	$35,000
Agric/Biol Science		
Agriculture & Biol. Sci.	$26,000	$33,100
Food Science & Nutrition	$24,700	$33,600
Veterinary Medicine	$41,900	$48,800
Engineering		
Architecture/Land. Arch	$27,600	$36,400
Engineering	$40,200	$49,200
Forestry	$35,000	$37,900
Health Professions		
Dentistry	$56,800	$60,000
Medicine	$38,800	$47,900
Nursing	$40,000	$43,800
Therapy & Rehab.	$42,200	$45,600
Optometry	$58,000	$62,600
Other Health Prof. <3>	$34,800	$40,900
Math & Physical Sci		
Computer Science	$41,500	$52,200
Mathematics	$36,200	$45,000
Physical Sciences	$29,700	$37,700
Total	$31,900	$38,500

* Imputed average using midpoint of range

<1> *Other Arts and Science* includes students enrolled in General Arts and Science majors not specifiec by other categories or unspecified.

<2> *Other Education* includes Physical Education, Kinesiology, Recreation, and students enrolled in programs in non-teaching fields.

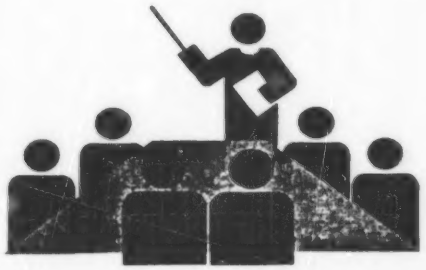
<3> *Other Health Professions* includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical interns have been excluded.

Source: Council of Ontario Universities. Survey of 1997 Graduates of Ontario University Undergraduate Programs conducted by the Ontario Universities' Application Centre (OUAC). April, 2000.

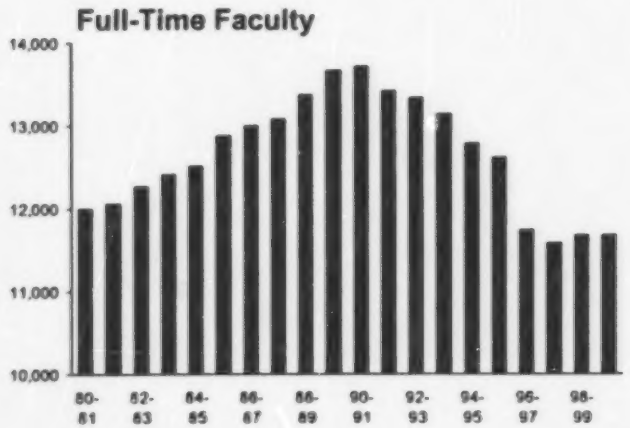
Section 4:

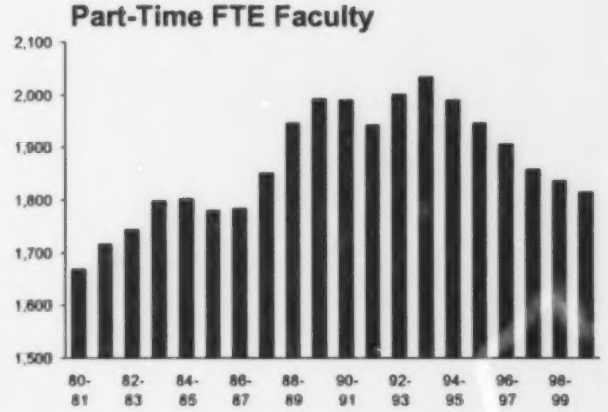
Faculty and Staff Data

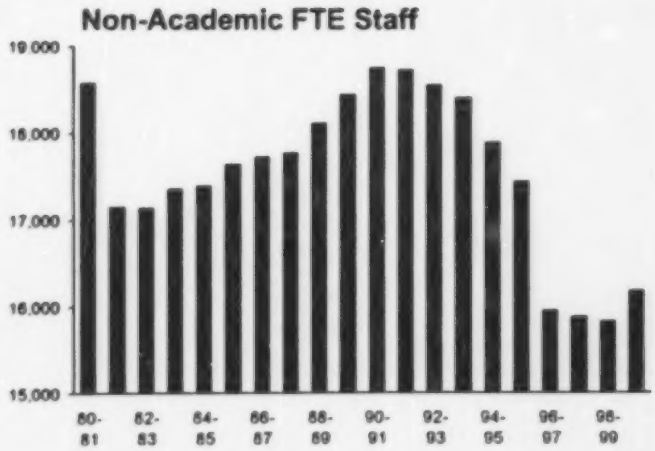
This section provides information on the number and salaries of full-time and part-time Ontario faculty as well as non-academic staff.



Full-Time Faculty, Part-Time Faculty, and Non-Academic Staff, 1980-81 to 1999-00







Sources: Council of Ontario Universities and Statistics Canada.

TABLE 4.1a

Faculty and Staff by Institution, 1998-99

	Full-Time Faculty <1>	Part-Time FTE Faculty <2>	Non-Acad. FTE Staff <3>
Brock	321	61.1	437.9
Carleton	611	120.3	741.3
Guelph	635	92.0	1,188.5
Lakehead	238	37.0	363.6
Laurentian	287	30.2	274.0
McMaster	880	138.7	1,104.0
Nipissing	74	24.3	80.9
Ottawa	940	198.3	1,115.0
Queen's	719	132.3	1,129.6
Ryerson	478	100.3	537.6
Toronto	2,629	94.6	3,377.5
Trent	193	41.5	226.0
Waterloo	722	144.8	1,392.2
Western	1,235	147.8	1,233.5
WLU	290	33.0	404.7
Windsor	416	59.6	620.2
York	1,079	329.5	1,523.0
Total	11,747	1,785.3	15,749.5

Commencing in 1998 faculty numbers include those teachers excluded from salary calculations. This group includes deans and directors who have significant administrative responsibilities, staff not paid according to regular salary scales, staff on leave of absence, and visiting professors.

Note: The total full-time faculty figure does not agree with Tables 4.2.1, 4.2.2, and 4.2.3 as affiliates are excluded from this table.
The part-time FTE faculty figure does not agree with Table 4.3 as OCAD is excluded from this table.
The non-academic FTE staff figure does not agree with Table 4.4 as OCAD is excluded from this table.

Sources: <1>Statistics Canada. Education, Culture & Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges.*
<2> Council of Ontario Universities. *Survey on Faculty Complements.*
<3> Council of Ontario Universities. *Survey on Non-Academic Employees in Ontario Universities.*

TABLE 4.1b

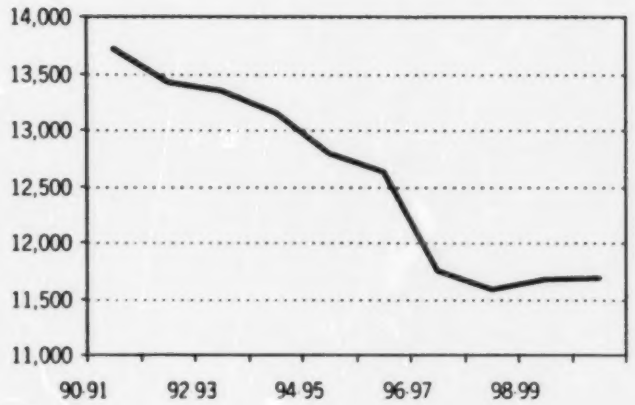
Faculty and Staff by Institution, 1999-00

	Full-Time Faculty <1>	Part-Time FTE Faculty <2>	Non-Acad. FTE Staff <3>
Brock	333	64.6	454.9
Carleton	604	135.9	763.7
Guelph	643	100.7	1,179.5
Lakehead	239	38.1	368.8
Laurentian	287	22.4	273.0
McMaster	902	141.5	1,141.6
Nipissing	77	24.9	92.3
Ottawa	851	167.9	1,148.5
Queen's	731	140.6	1,196.5
Ryerson	515	95.3	601.0
Toronto	2,690	91.4	3,236.4
Trent	189	47.7	250.6
Waterloo	746	144.8	1,420.6
Western	1,170	172.7	1,299.9
WLU	305	39.0	439.8
Windsor	415	64.6	644.7
York	1,093	273.1	1,602.0
Total	11,790	1,765.2	16,113.8

Note: The total full-time faculty figure does not agree with Tables 4.2.1, 4.2.2, and 4.2.3 as affiliates are excluded from this table.
The part-time FTE faculty figure does not agree with Table 4.3 as OCAD is excluded from this table.
The non-academic FTE staff figure does not agree with Table 4.4 as OCAD is excluded from this table.

Sources: <1>Statistics Canada. Education, Culture & Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges.*
<2> Council of Ontario Universities. *Survey on Faculty Complements.*
<3> Council of Ontario Universities. *Survey on Non-Academic Employees in Ontario Universities.*

Number of Full-Time Ontario Faculty, 1990-91 to 1999-00



There are over 2,000 less faculty in 1999-00 than there were in 1990-91.

Full-Time Ontario Faculty, 1990-91 to 1999-00

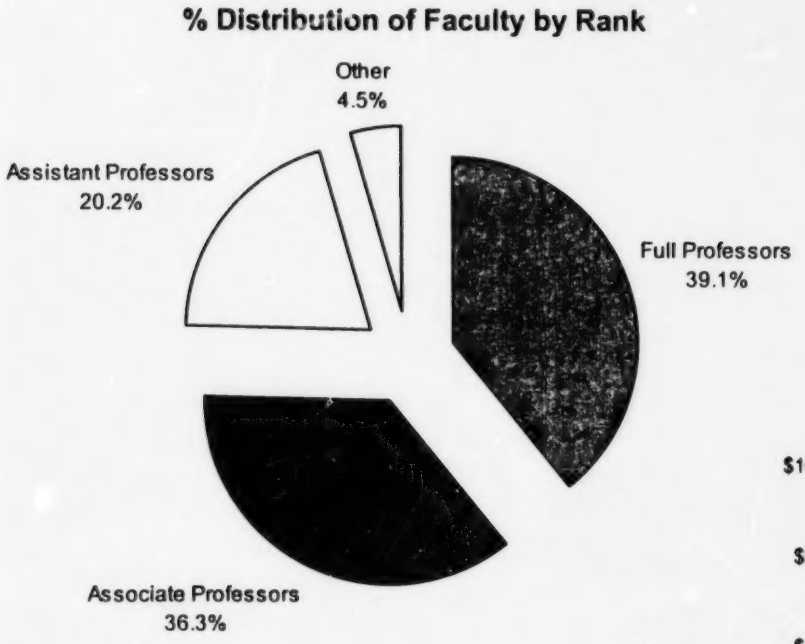
Year	# Full-Time Faculty [1]	Average Salary
1990-91	13,717	$68,546
1991-92	13,422	$73,501
1992-93	13,340	$76,701
1993-94	13,146	$76,778
1994-95	12,792	$76,565
1995-96	12,628	$75,642
1996-97	11,750	$76,111
1997-98	11,585	$77,758
1998-99	11,678	$79,186
1999-00	11,681	$82,065

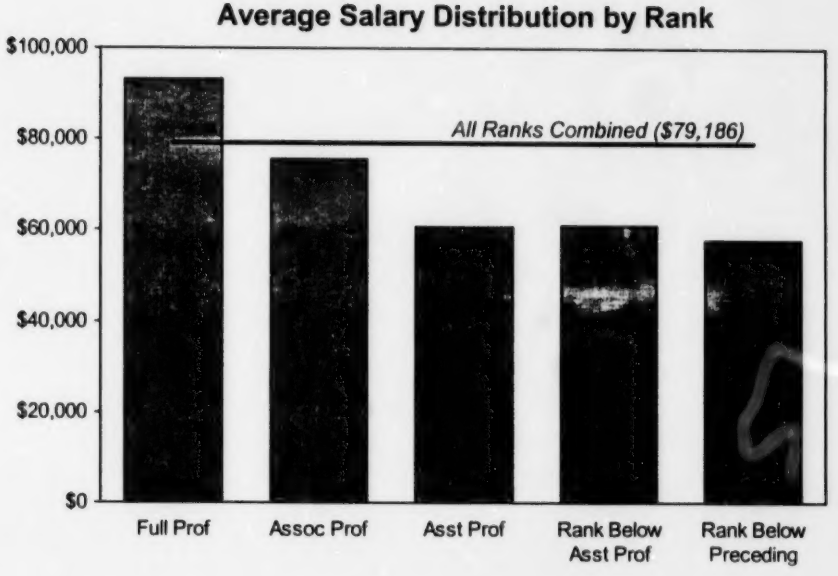
[1] All Ranks Combined figure. Includes medical / dental. Excludes deans and directors who have significant administrative responsibilities, staff not paid according to regular salary scales, staff on leave of absence, and visiting professors. Excludes Ontario Bible College and Redeemer College.

See Appendix for a list of institutions included and an explanation of Statistics Canada reporting format.

Source: Statistics Canada. *Salaries and Salary Scales of Full-Time Teaching Staff at Canadian Universities,* various years.

Full-Time Ontario Faculty by Rank, 1998-99





Full-Time Ontario Faculty by Rank, 1998-99

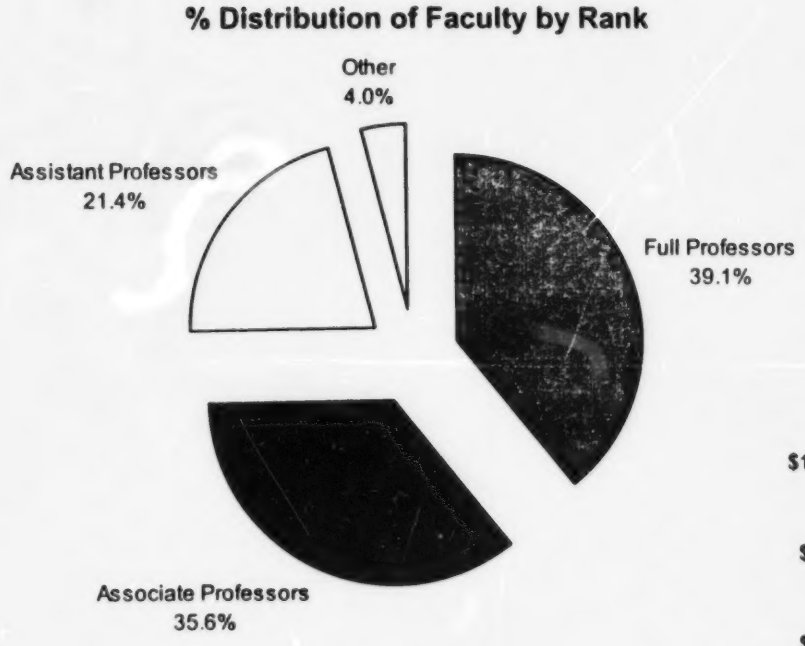
Rank [1]	# Full-Time Faculty	Average Salary
Full Professors	4,511	$93,104
Associate Professors	4,183	$75,508
Assistant Professors	2,329	$60,608
Rank Below Assistant Professors	337	$61,059
Rank Below Preceding	168	$57,606
Other Teaching Staff	10	n/a
All Ranks Combined (incl. Deans)	11,678	$79,186

[1] There are a total of 29 visiting staff at Ontario institutions (they are not included in the table).

See Appendix for a list of institutions included and an explanation of Statistics Canada reporting format.

Source: Statistics Canada. Education, Culture and Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges.*

Full-Time Ontario Faculty by Rank, 1999-00



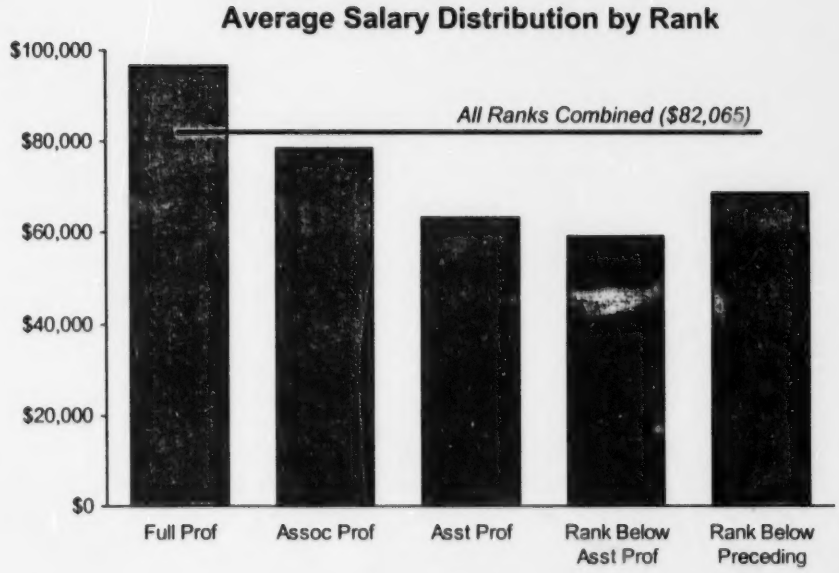


TABLE 4.2.2b

Full-Time Ontario Faculty by Rank, 1999-00

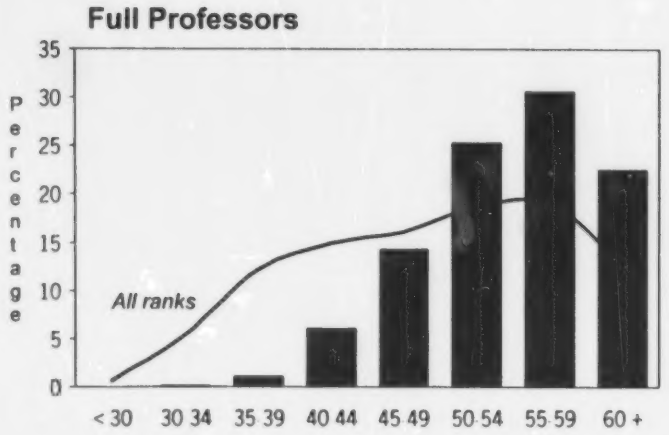
Rank [1]	# Full-Time Faculty	Average Salary
Full Professors	4,482	$96,656
Associate Professors	4,079	$78,531
Assistant Professors	2,453	$63,442
Rank Below Assistant Professors	268	$59,307
Rank Below Preceding	175	$68,622
Other Teaching Staff	12	n/a
All Ranks Combined (incl. Deans)	11,681	$82,065

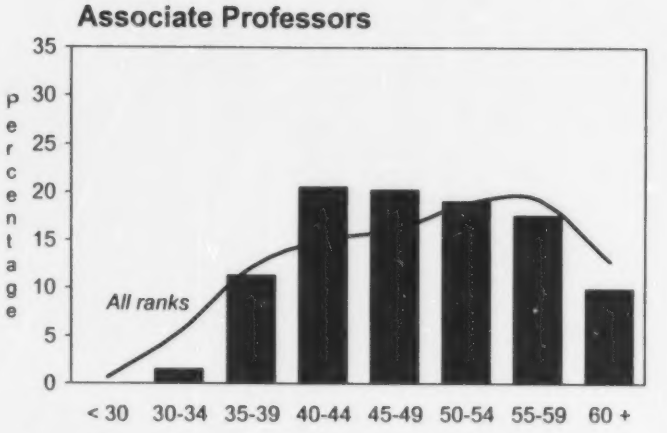
[1] There are a total of 25 visiting staff at Ontario institutions (they are not included in the table).

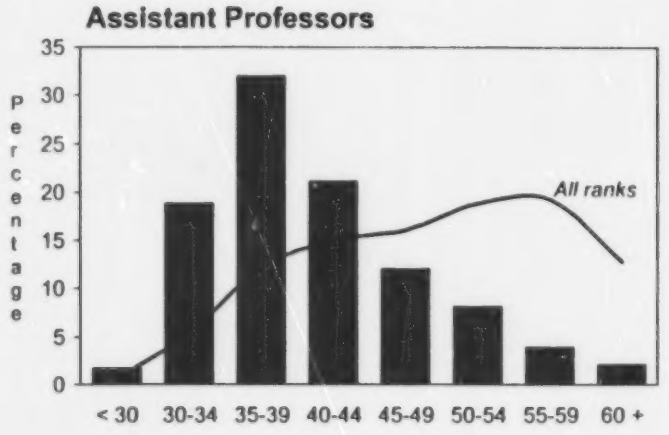
See Appendix for a list of institutions included and an explanation of Statistics Canada reporting format.

Source: Statistics Canada. Education, Culture and Tourism Division. *Salaries of Full-Time Staff at Canadian Universities & Colleges.*

Percentage of Full-Time Ontario Faculty by Rank and Age Group, 1998-99







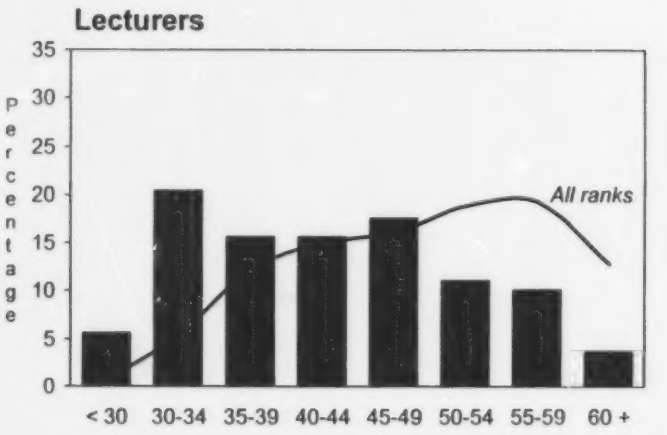


TABLE 4.2.3a

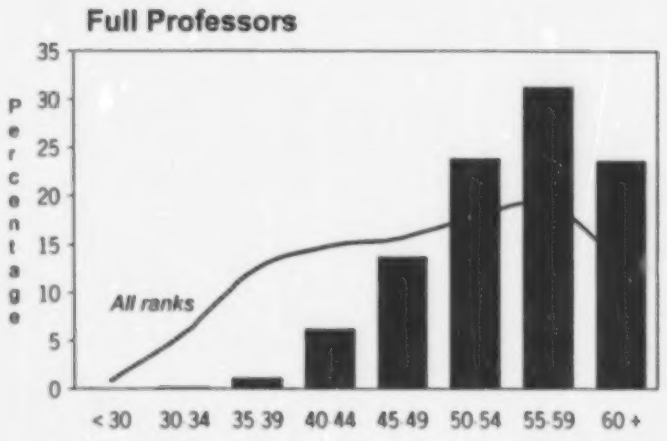
Percentage Distribution of Full-Time Ontario Faculty by Rank and Age Group, 1998-99

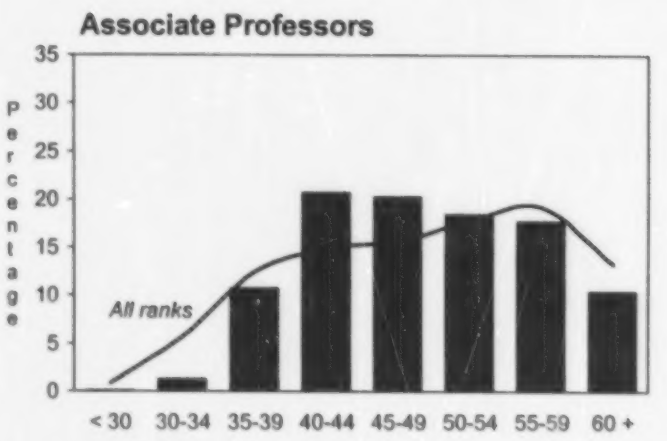
	Age Group								
Rank	< 30	30-34	35-39	40-44	45-49	50-54	55-59	60+	Total
Full Professors	0.0	0.1	1.1	6.0	14.3	25.4	30.6	22.6	100.0
Associate Professors	0.0	1.5	11.3	20.5	20.2	19.0	17.6	9.9	100.0
Assistant Professors	1.7	18.8	32.0	21.1	12.1	8.1	3.9	2.1	100.0
Lecturers	5.6	20.4	15.7	15.7	17.6	11.1	10.2	3.7	100.0
Total	0.6	5.4	12.2	15.0	16.1	18.8	19.2	12.8	100.0

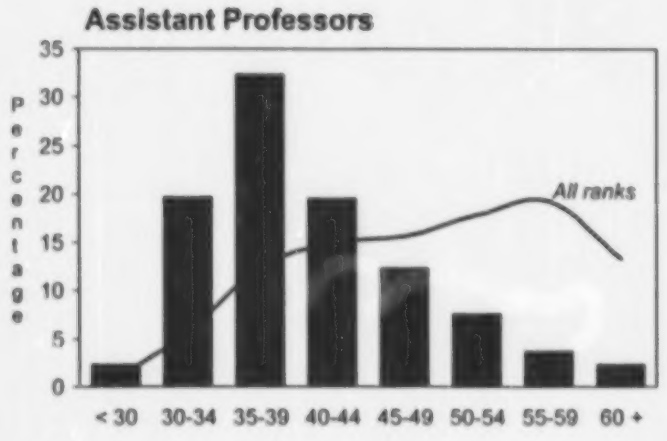
Note: These figures do not agree with Table 4.2.1.

Source: Statistics Canada. Salary Analysis of Full-Time Teachers in Canadian Universities and Colleges, 1998-99

Percentage of Full-Time Ontario Faculty by Rank and Age Group, 1999-00







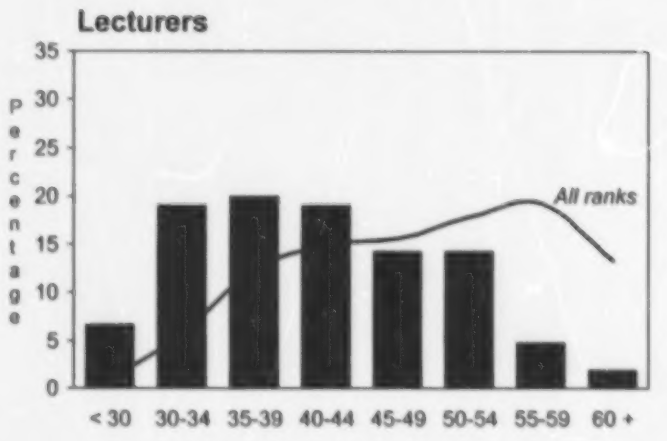


TABLE 4.2.3b

Percentage Distribution of Full-Time Ontario Faculty by Rank and Age Group, 1999-00

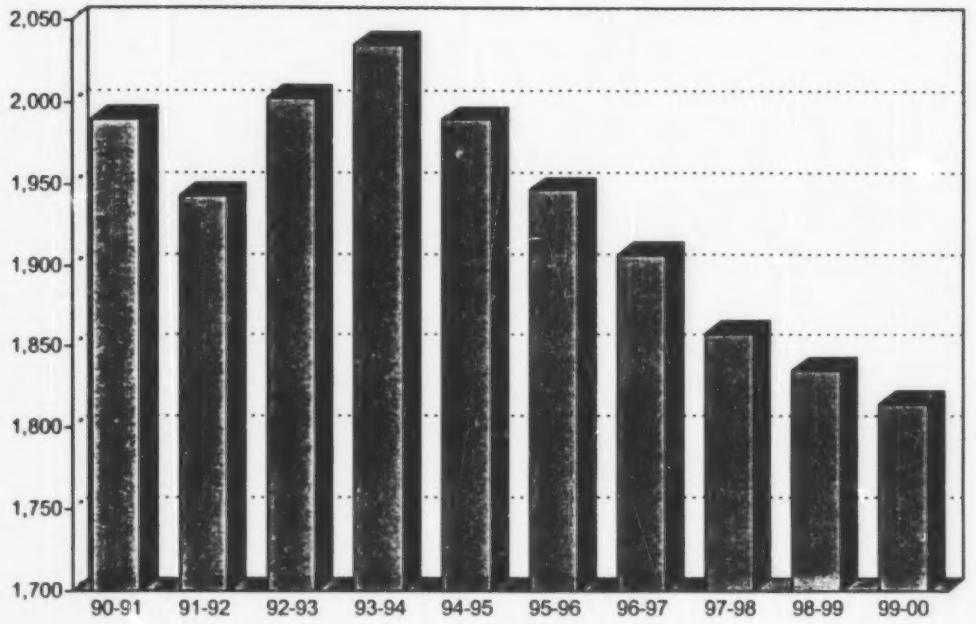
	Age Group								
Rank	< 30	30-34	35-39	40-44	45-49	50-54	55-59	60+	Total
Full Professors	0.0	0.1	1.1	6.2	13.7	23.9	31.3	23.7	100.0
Associate Professors	0.1	1.3	10.8	20.7	20.3	18.5	17.8	10.5	100.0
Assistant Professors	2.3	19.7	32.4	19.6	12.4	7.6	3.7	2.3	100.0
Lecturers	6.7	19.0	20.0	19.0	14.3	14.3	4.8	1.9	100.0
Total	0.8	5.7	12.5	14.9	15.7	17.9	19.2	13.3	100.0

Note: These figures do not agree with Table 4.2.1.

Source: Statistics Canada. Salary Analysis of Full-Time Teachers in Canadian Universities and Colleges, 1999-00

Part-Time Ontario FTE Faculty, 1990-91 to 1999-00

The number of part-time FTE faculty has declined since 1993-94.



Note: Part-time figures are expressed as FTE (full-time equivalent)

TABLE 4.3

Part-Time Ontario FTE Faculty [1], 1990-91 to 1999-00

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Brock	72.0	71.3	69.4	65.7	65.5	66.9	62.2	60.0	61.1	64.6
Carleton	122.8	127.7	119.7	123.7	129.9	125.3	129.6	120.3	120.3	135.9
Guelph	121.9	113.3	102.5	95.8	92.4	101.3	89.8	88.7	92.0	100.7
Lakehead	48.9	54.4	54.0	56.7	56.7	44.7	37.4	35.7	37.0	38.1
Laurentian	39.1	43.1	43.7	43.9	43.4	34.5	34.3	21.9	30.2	22.4
McMaster	135.8	132.5	132.0	134.1	163.0	156.0	136.7	136.0	138.7	141.5
Nipissing	0.0	0.0	0.0	17.7	18.0	19.2	22.0	21.1	24.3	24.9
OCAD	65.9	48.7	51.3	50.7	52.7	43.4	45.8	52.2	50.8	50.1
OISE [2]	0.0	0.0	34.2	33.3	35.4	35.4	na	na	na	na
Ottawa	162.9	178.7	159.5	163.9	168.2	182.8	175.6	188.2	198.3	167.9
Queen's	107.9	96.5	138.4	139.4	139.8	129.6	117.6	134.4	132.3	140.6
Ryerson	113.4	69.8	73.1	95.3	97.6	87.9	93.0	95.6	100.3	95.3
Toronto [3]	140.5	137.0	133.5	138.1	134.4	142.2	174.0	133.7	94.6	91.4
Trent	41.6	46.1	44.6	44.3	46.7	48.6	47.1	46.0	41.5	47.7
Waterloo	149.0	149.7	151.8	161.1	145.9	134.7	143.6	140.4	144.8	144.8
Western	131.9	116.3	115.2	110.6	105.7	111.0	119.9	129.9	147.8	172.7
WLU [4]	52.7	53.1	47.7	47.1	45.8	38.0	38.6	32.2	33.0	39.0
Windsor	79.8	75.1	81.6	78.1	74.4	64.2	55.3	55.9	59.6	64.6
York	404.0	429.7	450.2	435.8	374.0	380.4	384.3	366.3	329.5	273.1
Total	1,990.1	1,943.0	2,002.4	2,035.3	1,989.5	1,946.1	1,906.8	1,858.5	1,836.1	1,815.3

Due to changes in the Statistics Canada definition for full-time faculty, commencing in 1991-92 appointments of less than 12 months duration are reported as part-time rather than full-time.

[1] Part-time figures are expressed as FTE (Full-time equivalent)

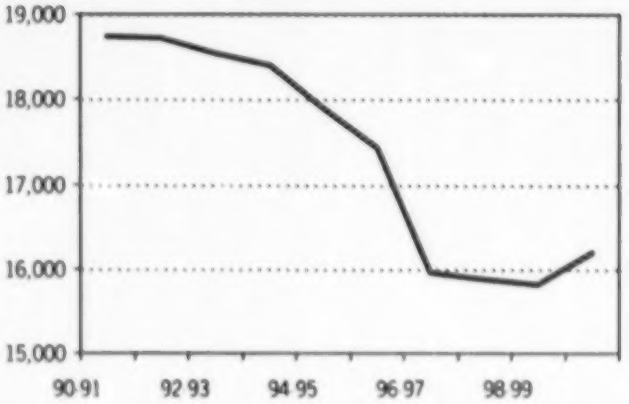
[2] Data were not reported for 1995-96, figures for 1994-95 have been used.

[3] Commencing in 1996-97, OISE figures have been included.

[4] 1990-91 average salaries includes the retroactive salary adjustment specified in the first collective agreement with the faculty association.

Source: Council of Ontario Universities. *Survey on Faculty Complements*, various years.

Number of Non-Academic FTE Staff, 1990-91 to 1999-00



The number of non-academic staff has increased in 1999-00. Between 1996-97 and 1998-99 the number of staff were relatively constant. Between 1991-92 and 1996-97 the number of staff declined significantly.

Non-Academic FTE Staff [1,2,3] by Average Salary, 1990-91 to 1999-00

Year	Non-Academic Staff (FTE)	Average Salary
1990-91	18,741.2	$33,914
1991-92	18,720.0	$36,790
1992-93	18,551.6	$38,572
1993-94	18,399.5	$38,820
1994-95	17,895.8	$39,005
1995-96	17,432.9	$39,136
1996-97 [4]	15,956.5	$39,465
1997-98	15,873.4	$40,337
1998-99	15,825.6	$41,927
1999-00	16,188.2	$43,275

[1] Prior to 1993-94, figures included only those staff funded from operating funds. Starting in 1994-95, figures include staff funded from both operating and other expendable funds.

[2] Excludes staff at affiliated and federated institutions. Excludes the cost of benefits.

[3] Non-Academic Staff are expressed as FTE (Full-time equivalent).

[4] In 1996-97 Toronto was unable to include figures for OISE. Consequently, the total for 1996-97 is understated.

Source: Council of Ontario Universities. *Survey on Non-Academic Employees in Ontario Universities,* various years.

Section 5:

Financial Data

This section provides information on revenue and expenses, and tuition fees for Ontario universities.

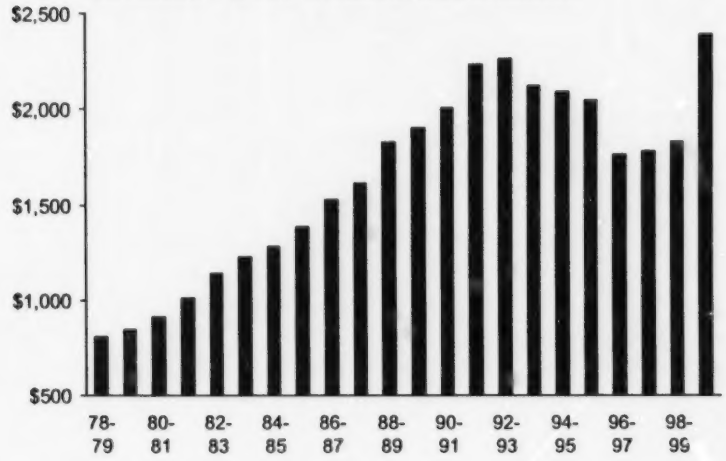
The source of the revenue and expense data is from the Council of Ontario Universities' *Financial Report of Ontario Universities* and includes all sources of revenue.

Table 5.1.2 provides a time series on operating revenue, including operating grants, from the Ontario Ministry of Training, Colleges and Universities.

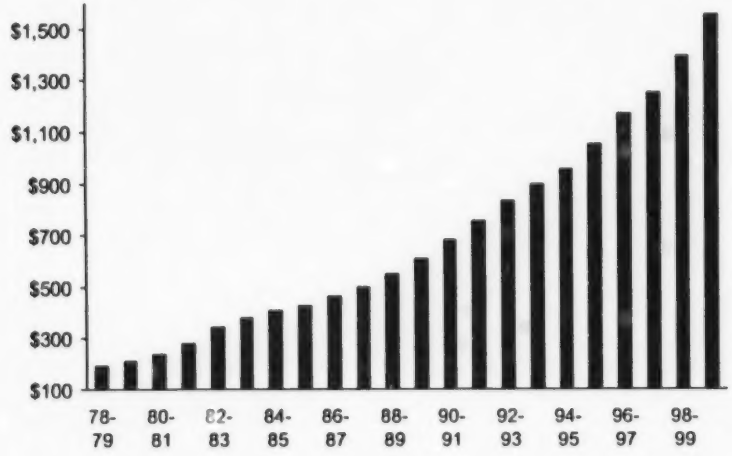
Total Revenue, 1978-79 to 1999-00
(in $ millions)

The increase in revenue from the Ontario government in 1999-00 is mainly due to major infusion of capital money.

Revenue - from Ontario Government



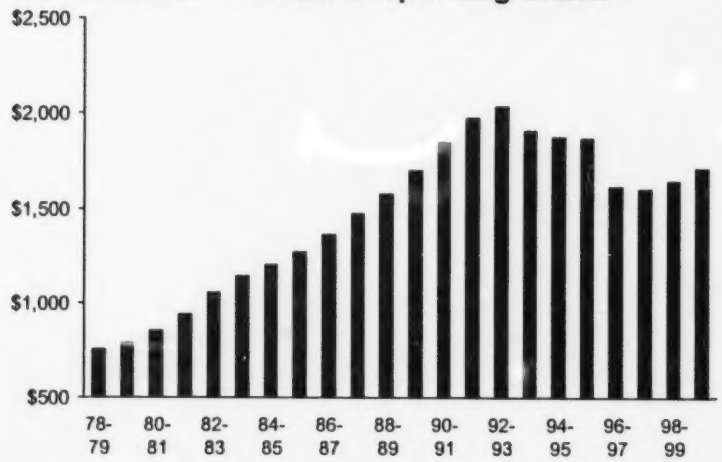
Revenue - from Fees (tuition credit, non-credit, miscellaneous)



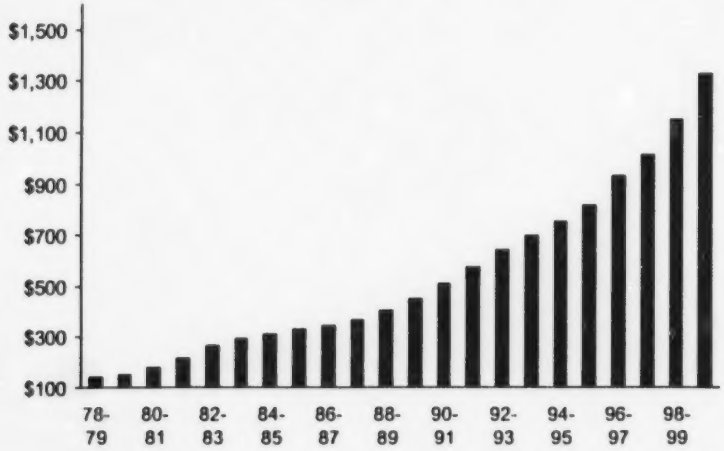
Source: Council of Ontario Universities. Financial Report of Ontario Universities.

Operating Revenue, 1978-79 to 1999-00
(in $ millions)

Revenue - Provincial Operating Grants

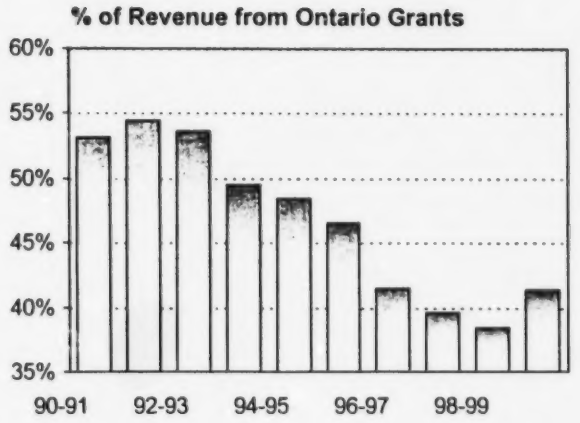


Operating Revenue - from Fees (tuition credit, non-credit, miscellaneous)

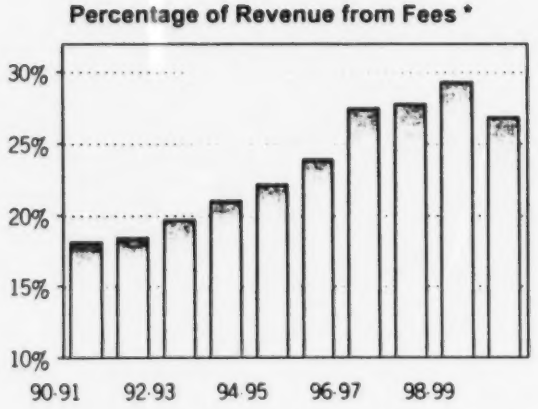


Source: Council of Ontario Universities. Financial Report of Ontario Universities.

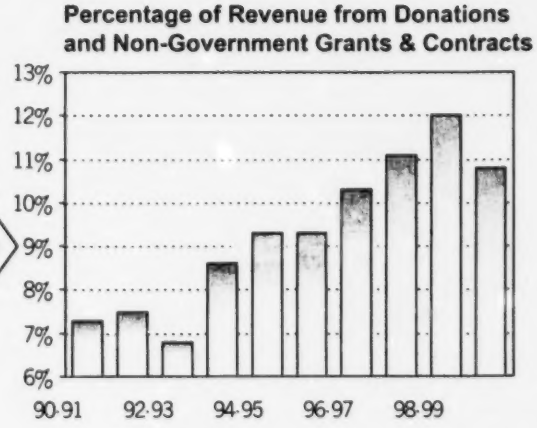
Revenue by Source of Fund, 1990-91 to 1999-00



The proportion of Ontario grants to total revenue for Ontario universities declined 16% from 1990-91 to 1998-99. In 1999-00 the proportion increased to 1996-97 levels, mainly due to a major infusion of capital money,



On the other hand, the proportion of Fees and Donations increased by 11% and 5% respectively over the same time period. A slight decline in the proportion of Fees and Donations were seen in 1999-00 (even though the revenue from fees and donations increased in 1999-00).



* Fees include Tuition Credit, Tuition Non-Credit, and Miscellaneous Fees.

FINANCIAL DATA

TABLE 5.1.1

Revenue by Source of Fund, 1990-91 to 1999-00

Source of Fund	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Government Grants and Contracts										
Ontario MTCU [1]	1,860	2,084	2,121	1,977	1,902	1,874	1,608	1,588	1,640	2,120
Other Ontario Grants	146	152	148	148	191	177	162	197	193	278
Federal	320	310	339	348	347	347	327	320	367	459
Municipal & Other	12	13	17	13	15	16	19	25	32	35
Fees - Tuition Credit	475	532	597	631	677	744	847	920	1,087	1,249
- Non-Credit & Miscellaneous	207	222	237	268	279	308	327	335	310	308
Donations [2]	276	307	286	370	400	407	439	502	575	625
Sales of Service & Products	268	272	287	318	326	302	293	317	320	368
Investment Income	146	137	136	146	116	158	157	210	142	199
Miscellaneous (inc Borrowings)	63	78	67	69	65	69	85	95	110	148
TOTAL	3,772	4,107	4,235	4,289	4,318	4,401	4,264	4,510	4,777	5,790

[1] ***Ontario MTCU*** includes ***Formula*** (called ***Formula (Basic Grant)*** in 1996-97), and ***Extra Formula*** & ***Other*** (called ***Non-Formula*** in 1996-97)
Figures include the capital fund

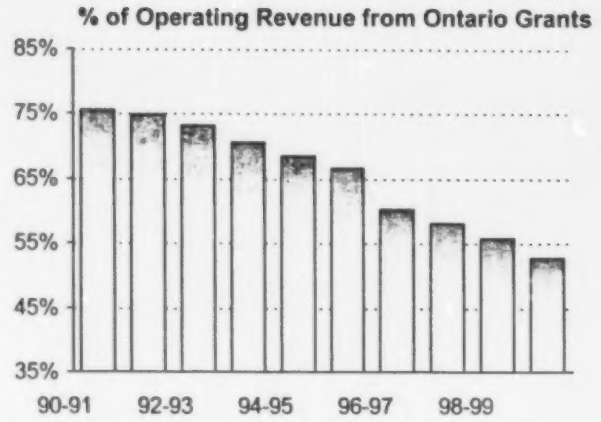
[2] ***Donations*** include ***Non-Government Grants & Contracts***.

Commencing in 1998-99, Tuition Non-Credit is included in Tuition Credit.

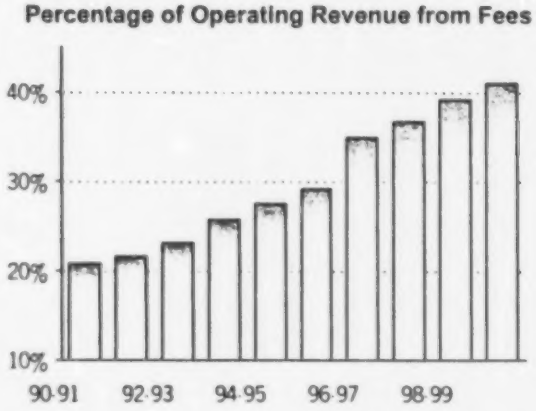
Source: Council of Ontario Universities. *Financial Report of Ontario Universities, various years*. Table 2 Revenue and Additions by Source and Type of Fund - Total for all Universities and Colleges (on a consolidated basis).

Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities various years*. Table F-2 Revenue. Total for all Universities and Colleges (on a consolidated basis).

Operating Revenue by Source of Fund, 1990-91 to 1999-00



The proportion of Ontario grants to operating revenue for Ontario universities declined 23% from 1990-91 to 1999-00.



On the other hand, the proportion of Fees increased by 20% over the same time period.

* Fees include Tuition Credit, Tuition Non-Credit, and Miscellaneous Fees.

Operating Revenue by Source of Fund, 1990-91 to 1999-00

Source of Fund	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Government Grants and Contracts										
Ontario MTCU [1]	1,833	1,960	2,019	1,892	1,851	1,814	1,556	1,550	1,586	1,643
Other Ontario Grants	14	18	17	17	25	58	55	54	56	67
Federal	2	2	5	5	4	4	3	2	3	5
Municipal & Other	2	1	2	1	1					1
Fees - Tuition Credit	475	532	597	631	677	744	847	920	1,025	1,179
- Miscellaneous	33	39	45	65	75	73	83	91	124	149
Donations [2]	9	10	13	12	14	22	31	34	32	46
Non-Govt Grants & Contracts	3	11	5	6	8	8				
Investment Income	45	43	51	49	47	54	54	60	64	82
Miscellaneous	27	29	31	28	33	34	44	43	50	71
TOTAL	2,442	2,646	2,783	2,705	2,734	2,810	2,672	2,754	2,940	3,244

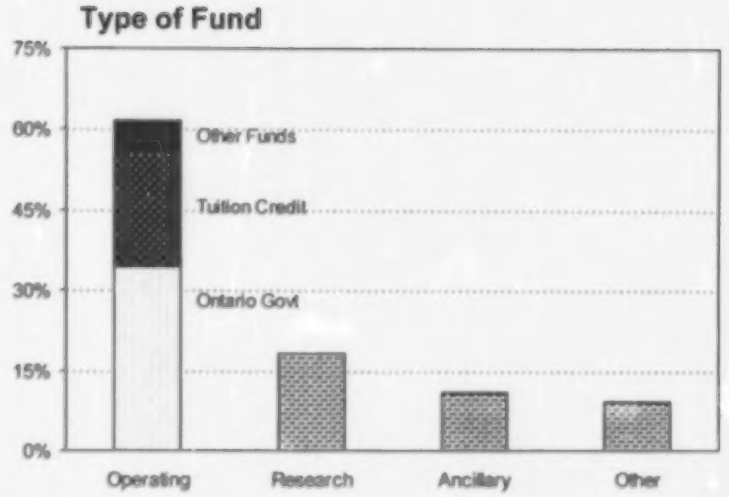
[1] ***Ontario MTCU*** includes ***Basic Formula Grant*** (prior to 1998-99 called ***Formula*** and ***Formula (Basic Grant)***), and ***Non-Formula Grants*** (prior to 1998-99 called ***Extra Formula)*** & ***Other Grants & Contracts***.

[2] ***Donations*** include ***Non-Government Grants & Contracts***.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, various years*. Table 2 Revenue and Additions by Source and Type of Funds - Total for all Universities and Colleges (on a consolidated basis).
Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities various years*. Table F-2 Revenue. Total for all Universities and Colleges (on a consolidated basis).

Expendable Revenue by Source and Type of Fund
1998-99

The Operating Fund consists of 61.5% of total revenue. This fund consists of 56% from Ontario government, 35% from tuition credit, and 9% from other funds.



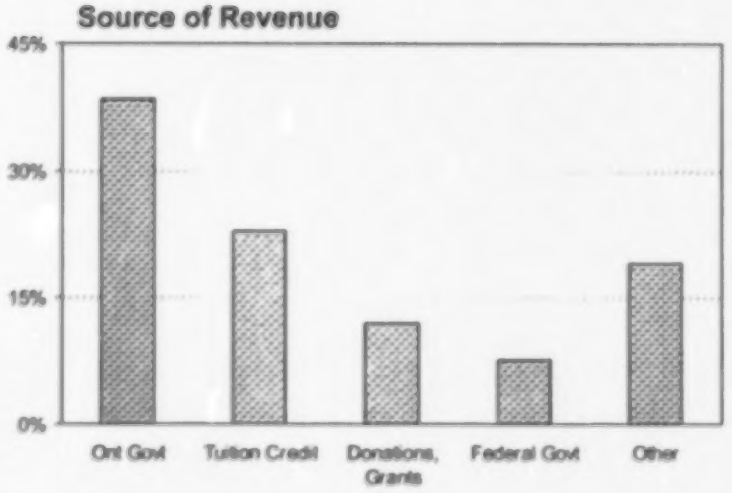


TABLE 5.1.3a

Expendable Revenue by Source and Type of Fund

Fiscal Year Ended April 30, 1999

		Fund Type ($ millions)						
Source of Fund		Operating	Non-Credit	Ancillary Enterprises	Sponsored Research	Trust	Capital	Total
Government Grants and Contracts								
	Ontario MTCU - Basic Formula Grant	1,408	-	-	-	-	-	1,408
	- Non-Formula Grants	172	-	3	2	7	28	212
	- Other Grants & Contracts	6	-	-	1	4	9	20
	Other Ontario Grants & Contracts	56	9	1	120	6	1	193
	Federal	3	1	1	345	8	9	367
	Municipal	-	-	-	6	-	-	6
	Other	-	-	-	26	-	-	26
Fees	- Tuition Fees	1,025	62	-	-	-	-	1,087
	- Miscellaneous Fees	124	7	178	-	-	2	310
Borrowings		-	-	-	-	-	25	25
Donations, Non-Government Grants & Contracts		32	2	6	364	134	37	575
Sales of Service and Products		-	-	320	-	-	-	320
Investment Income		64	-	2	6	63	7	142
Miscellaneous		50	1	13	7	11	3	85
TOTAL		2,940	82	523	876	235	121	4,777

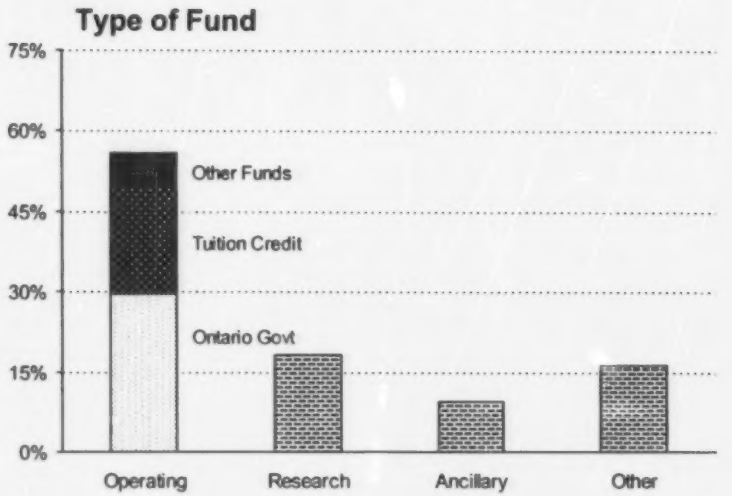
In addition, $247,836,000 of Endowment Funds were received.

Totals may not sum due to rounding.

Source: Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities 1998-99*. Table F-2 Revenue - Total for All Universities and Colleges (on a consolidated basis).

Expendable Revenue by Source and Type of Fund
1999-00

The Operating Fund consists of 56% of total revenue. This fund consists of 53% from Ontario government, 36% from tuition credit, and 11% from other funds.



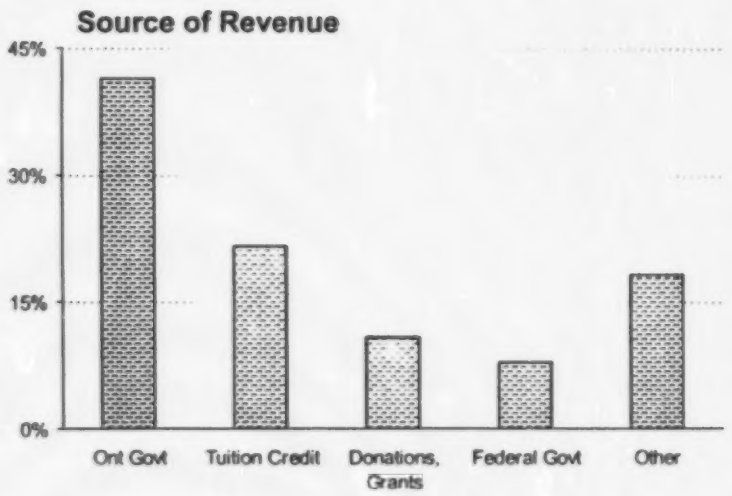


TABLE 5.1.3b

Expendable Revenue by Source and Type of Fund

Fiscal Year Ended April 30, 2000

	Fund Type ($ millions)						
Source of Fund	**Operating**	**Non-Credit**	**Ancillary Enterprises**	**Sponsored Research**	**Trust**	**Capital**	**Total**
Government Grants and Contracts							
Ontario MTCU - Basic Formula Grant	1,459	-	-	-	-	-	1,459
- Non-Formula Grants	178	-	3	-	11	90	282
- Other Grants & Contracts	7	-	-	-	6	366	379
Other Ontario Grants & Contracts	67	6	-	184	8	12	278
Federal	5	1	-	433	14	7	459
Municipal	-	-	-	1	-	-	2
Other	1	-	-	32	-	-	33
Fees - Tuition Fees	1,179	70	-	-	-	-	1,249
- Miscellaneous Fees	149	2	157	-	-	1	308
Borrowings	-	-	-	-	-	30	30
Donations, Non-Government Grants & Contracts	46	2	2	389	133	53	625
Sales of Service and Products	-	-	368	-	-	-	368
Investment Income	82	-	3	7	97	10	199
Miscellaneous	71	4	18	8	12	5	119
TOTAL	3,244	86	551	1,054	282	574	5,790

In addition, $327,594,000 of Endowment Funds were received.

Totals may not sum due to rounding.

Source: Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities 1999-00*. Table F-2 Revenue - Total for All Universities and Colleges (on a consolidated basis).

FINANCIAL DATA

TABLE 5.1.4a

Revenue* by Source of Fund and Institution ($000s)

Fiscal Year Ended April 30, 1999

Institution	Operating Revenue: Ontario Government	Operating Revenue: Tuition Fees (Credit)	Operating Revenue: Other	Total Operating	% Distribution	Total Revenue **	% Distribution
Brock	35,854	30,179	2,378	68,411	2.3%	88,575	1.9%
Carleton	81,960	56,304	18,988	157,252	5.3%	205,820	4.3%
Guelph	92,788	49,024	6,198	148,010	5.0%	308,444	6.5%
Lakehead	28,831	21,279	2,285	52,395	1.8%	71,014	1.5%
Laurentian	43,916	19,413	2,484	65,813	2.2%	91,724	1.9%
McMaster	100,468	59,597	32,975	193,040	6.6%	364,858	7.6%
Nipissing	8,921	8,705	1,421	19,047	0.6%	21,272	0.4%
OCAD	7,847	7,216	1,516	16,579	0.6%	17,158	0.4%
Ottawa	138,471	73,097	15,574	227,142	7.7%	350,230	7.3%
Queen's	152,126	70,278	14,923	237,327	8.1%	397,569	8.3%
Ryerson	70,456	61,300	7,164	138,920	4.7%	171,464	3.6%
Toronto	349,337	177,891	104,910	632,138	21.5%	1,171,147	24.5%
Trent	21,052	16,371	2,205	39,628	1.3%	54,159	1.1%
Waterloo	110,786	75,070	7,557	193,413	6.6%	320,189	6.7%
Western	145,870	107,837	17,725	271,432	9.2%	493,147	10.3%
WLU	30,704	28,568	3,662	62,934	2.1%	92,611	1.9%
Windsor	57,941	40,502	4,023	102,466	3.5%	143,313	3.0%
York	164,747	122,624	25,870	313,241	10.7%	413,496	8.7%
Dominicain	143	236	609	988	0.0%	1,037	0.0%
Total	1,642,218	1,025,491	272,467	2,940,176	100%	4,777,227	100.0%

* Consolidated figures

** Total Revenue includes Operating, Ancillary, Sponsored Research, Trust, and Capital funds.

Source: Council of Ontario Universities *Financial Report of Ontario Universities, 1998-99*. Table 2. Revenue

Council of Ontario Universities *Compendium of Statistical and Financial Information Ontario Universities*. Table H series. Revenue

FINANCIAL DATA

TABLE 5.1.4b

Revenue* by Source of Fund and Institution ($000s)

Fiscal Year Ended April 30, 2000

Institution	Operating Revenue: Ontario Government	Operating Revenue: Tuition Fees (Credit)	Operating Revenue: Other	Operating Revenue: Total Operating	Operating Revenue: % Distribution	Total Revenue **	% Distribution
Brock	38,082	34,621	2,350	75,053	2.3%	101,534	1.8%
Carleton	84,042	62,911	22,146	169,099	5.2%	224,497	3.9%
Guelph	95,352	56,238	20,864	172,454	5.3%	394,635	6.8%
Lakehead	30,001	22,349	3,013	55,363	1.7%	93,664	1.6%
Laurentian	45,314	21,075	3,340	69,729	2.1%	98,755	1.7%
McMaster	102,894	67,363	36,773	207,030	6.4%	441,119	7.6%
Nipissing	10,103	10,014	1,710	21,827	0.7%	24,777	0.4%
OCAD	8,087	8,106	1,613	17,806	0.5%	42,954	0.7%
Ottawa	142,508	88,585	18,461	249,554	7.7%	428,395	7.4%
Queen's	160,517	82,060	17,826	260,403	8.0%	514,088	8.9%
Ryerson	80,173	66,710	11,418	158,301	4.9%	196,133	3.4%
Toronto	362,368	216,196	125,186	703,750	21.7%	1,395,751	24.1%
Trent	22,334	19,097	3,622	45,053	1.4%	62,774	1.1%
Waterloo	113,614	77,475	18,227	209,316	6.5%	385,412	6.7%
Western	148,540	128,679	27,301	304,520	9.4%	606,010	10.5%
WLU	32,997	33,142	3,710	69,849	2.2%	115,099	2.0%
Windsor	61,521	45,630	8,000	115,151	3.5%	154,298	2.7%
York	171,909	138,968	27,617	338,494	10.4%	509,100	8.8%
Dominicain	145	225	665	1,035	0.0%	1,097	0.0%
Total	1,710,501	1,179,444	353,842	3,243,787	100.0%	5,790,092	100.0%

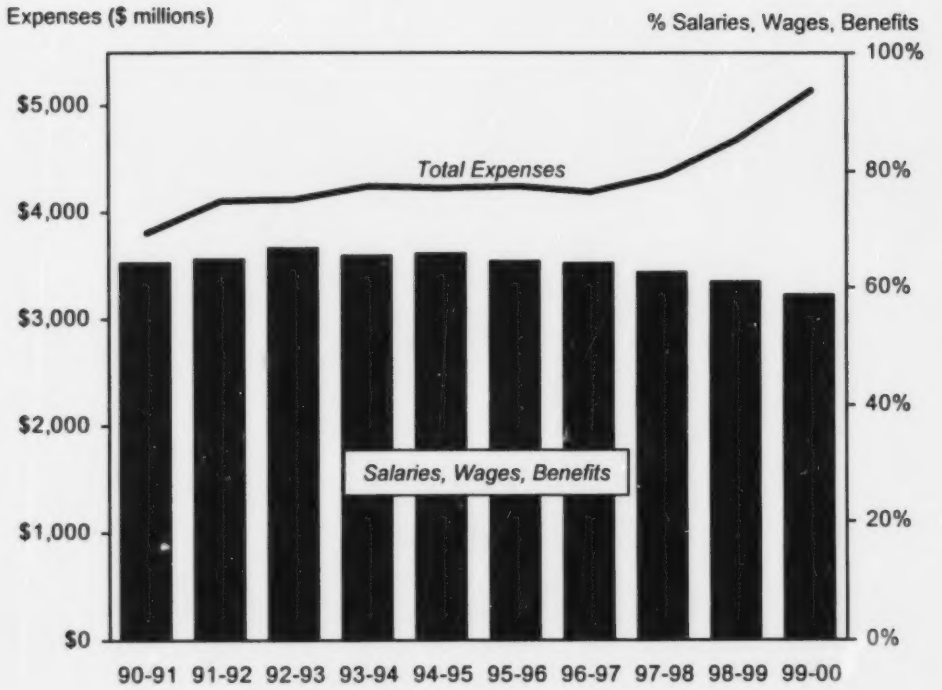
* Consolidated figures

** Total Revenue includes Operating, Ancillary, Sponsored Research, Trust, and Capital funds.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1999-00*. Table 2. Revenue
Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities*. Table H series. Revenue

Salaries, Wages & Benefits compared to Total Expenses 1990-91 to 1999-00

Salaries, wages and benefits have declined in the past three years, from 65% of the total expenses to 59%. In the same period, total expenses have increased.



Expenses by Object of Expense, 1990-91 to 1999-00

Object of Expense	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Salaries & Wages										
- Academic Ranks	990	1,064	1,094	1,088	1,082	1,044	1,010	1,021	1,088	1,080
- Other Instruction & Research	213	259	266	298	287	288	299	299	271	357
- Other Salaries & Wages	973	1,012	1,049	1,061	1,084	1,087	1,058	1,098	1,172	1,231
Employee Benefits	268	327	356	331	342	330	325	305	321	358
Library Acquisitions	56	59	63	65	69	84	82	82	96	95
Equipment & Furniture [1]	183	181	181	196	197	209	198	215	267	370
Operational Supplies & Expenses	308	310	326	326	342	352	371	410	802	829
Cost of Goods Sold	124	128	134	144	141	141	133	141	n/a	n/a
Travel									113	123
Utilities	93	103	109	118	117	120	116	118	118	125
Municipal Taxes	18	19	20	20	20	20	20	21	n/a	n/a
Renovations and Alterations	96	110	76	79	64	83	77	84	98	153
Externally Contracted Services	70	81	85	87	86	88	77	76	86	93
Scholarships, Bursaries, etc.	59	63	71	77	86	93	102	127	169	228
Principal and Interest Repayments	35	46	49	53	64	62	74	69	76	82
Land and Site Services	8	24	6	6	17	1	1	13	88	84
Buildings	179	164	95	115	55	53	55	37	n/a	n/a
Miscellaneous	142	156	155	183	188	199	204	235	n/a	n/a
Internal Cost Allocations									(81)	(60)
TOTAL	3,814	4,107	4,135	4,246	4,240	4,254	4,201	4,351	4,685	5,148

[1] Includes purchase, rental and maintenance of equipment & furniture.

Commencing in 1998-99, a new set of guidelines and reporting forms were developed. As a result, there were some changes to definitions. Operational Supplies & Expenses includes expenses formerly reported under Cost of Goods Sold, Municipal Taxes, and Miscellaneous. Travel is a new category that was previously reported under Miscellaneous. "Buildings" is included under Land and Site Services.

Totals do not sum due to rounding.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, various years*. Table 3 Expenses (All Expendable Funds) by Object and Type of Fund - Total for All Universities and Colleges (consolidated).
Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities*. Table F-6 Summary of Expense by Fund and Object of Expense - Total for All Universities and Colleges (consolidated)

Operating Expenses by Object of Expense, 1990-91 to 1999-00

Object of Expense	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Salaries & Wages										
- Academic Ranks	913	981	1,008	997	976	957	918	928	944	989
- Other Instruction & Research	103	136	134	136	125	122	128	122	118	140
- Other Salaries & Wages	690	721	757	743	763	786	745	751	856	898
Employee Benefits	223	274	297	264	277	268	262	243	253	292
Library Acquisitions	51	55	58	60	64	69	74	75	82	84
Equipment & Furniture [1]	84	84	87	87	92	96	96	103	132	165
Operational Supplies & Expenses	127	127	125	115	123	123	124	135	293	305
Travel									43	53
Utilities	68	77	79	86	87	89	86	87	88	97
Municipal Taxes	16	17	18	18	18	17	17	18	n/a	n/a
Renovations and Alterations	15	22	19	17	17	19	14	16	17	26
Externally Contracted Services	30	34	35	36	37	39	31	33	40	43
Scholarships, Bursaries, etc.	24	26	33	35	41	44	66	89	132	182
Principal and Interest Repayments	6	5	4	7	13	9	5	7	10	9
Land and Site Services	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	15	5
Miscellaneous	70	76	77	81	85	97	104	117	n/a	n/a
Internal Cost Allocations	(11)	(11)	(13)	(12)	(20)	(22)	(26)	(28)	(31)	(39)
External Cost Recovery									(62)	(55)
TOTAL	2,410	2,624	2,718	2,670	2,697	2,714	2,644	2,696	2,931	3,193

[1] Includes purchase, rental and maintenance of equipment & furniture.

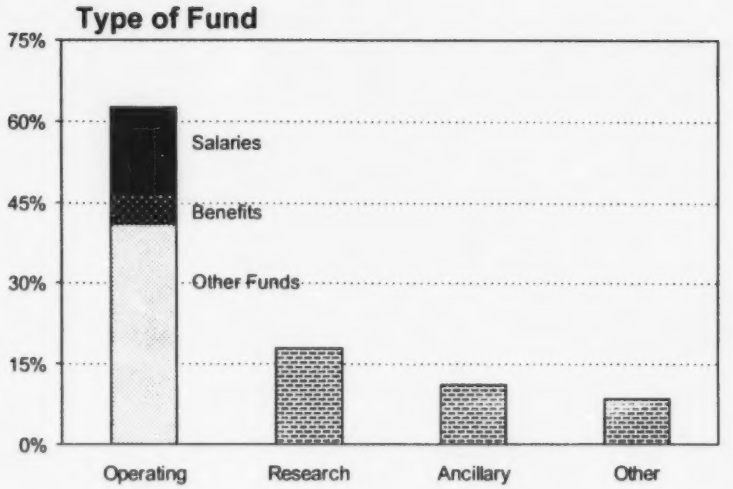
Commencing in 1998-99, a new set of guidelines and reporting forms were developed. As a result, there were some changes to definitions. Operational Supplies & Expenses includes expenses formerly reported under Cost of Goods Sold, Municipal Taxes, and Miscellaneous. Travel is a new category that was previously reported under Miscellaneous. "Buildings" is included under Land and Site Services

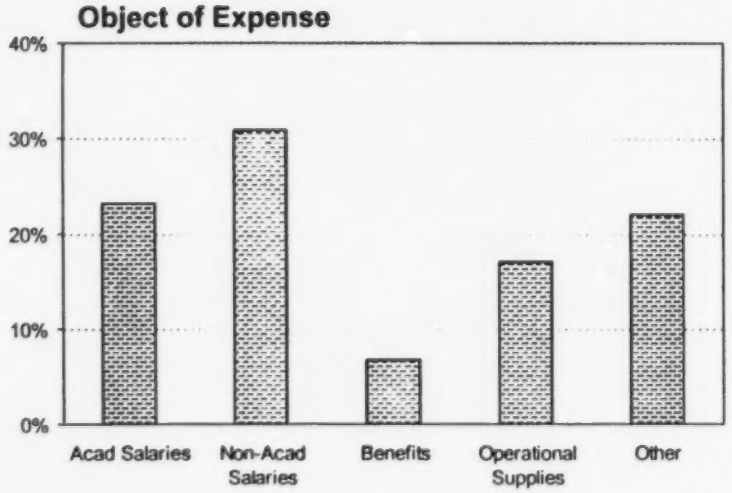
Totals do not sum due to rounding

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, various years*. Table 3 Expenses (All Expendable Funds) by Object and Type of Fund - Total for All Universities and Colleges (consolidated).
Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Univeristies*. Table F-6 Summary of Expense by Fund and Object of Expense - Total for All Universities and Colleges (consolidated)

Expenses by Object and Type of Fund
1998-99

The Operating Fund consists of 63% of total expenses. This fund is further broken down to: 65% for salaries, 9% for benefits, and 26% for other funds.





Expenses by Object and Type of Fund

Fiscal Year Ended April 30, 1999

	Fund Type ($ millions)						
Object of Expense	Operating	Non-Credit	Ancillary Enterprises	Sponsored Research	Trust	Capital	Total
Salaries and Wages							
- Academic Ranks	944	11	-	119	14	-	1,088
- Other Instruction & Research	118	11	-	135	8	-	271
- Other Salaries & Wages	856	20	112	159	25	-	1,172
Employee Benefits	253	5	18	39	6	-	321
Library Acquisitions	82	-	-	1	4	10	96
Equipment & Furniture [1]	132	3	31	76	13	11	267
Operational Supplies & Expenses	293	28	201	229	50	1	802
Travel	43	5	-	60	5	-	113
Utilities	88	-	27	2	-	-	118
Renovations and Alterations	17	-	20	1	3	57	98
Externally Contracted Services	40	2	35	7	1	1	86
Scholarships, Bursaries, etc.	132	-	-	3	34	-	169
Principal and Interest Repayments	10	-	58	-	-	7	76
Building, Land and Site Services	15	-	4	-	-	69	88
Internal Cost Allocations	(31)	2	14	13	2	-	0
External Cost Recoveries	(62)	(8)	-	(7)	(2)	(2)	(81)
TOTAL	2,931	80	522	837	161	154	4,685

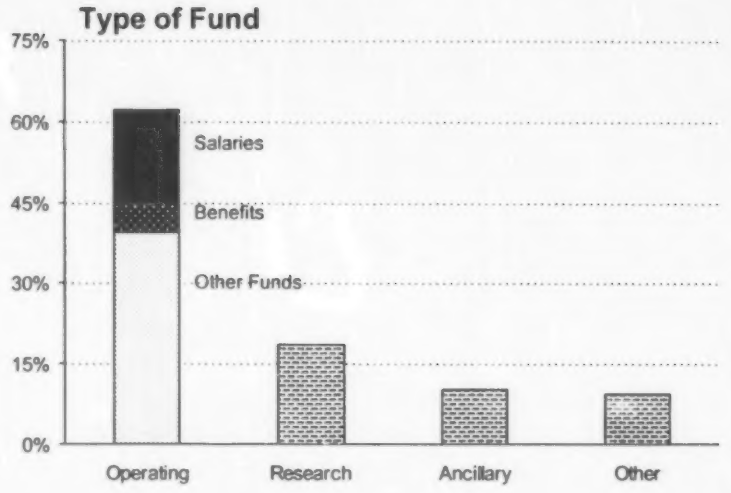
[1] Includes purchase, rental and maintenance of equipment & furniture.

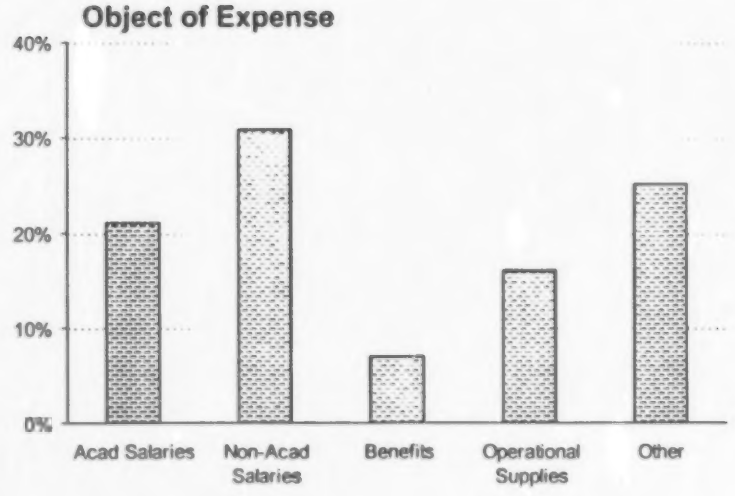
Totals do not sum due to rounding.

Source: Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities, 1998-99*. Table F-6 Summary of Expense by Fund and Object of Expense

Expenses by Object and Type of Fund
1999-00

The Operating Fund consists of 62% of total expenses. This fund is further broken down to: 64% for salaries, 9% for benefits, and 27% for other funds.





Expenses by Object and Type of Fund

Fiscal Year Ended April 30, 2000

	Fund Type ($ millions)						
Object of Expense	Operating	Non-Credit	Ancillary Enterprises	Sponsored Research	Trust	Capital	Total
Salaries and Wages							
- Academic Ranks	989	9	-	65	17	-	1,080
- Other Instruction & Research	140	12	-	198	7	-	357
- Other Salaries & Wages	898	20	117	170	26	-	1,231
Employee Benefits	292	4	19	38	6	-	358
Library Acquisitions	84	-	-	1	3	7	95
Equipment & Furniture [1]	165	2	24	136	25	18	370
Operational Supplies & Expenses	305	30	205	244	43	3	829
Travel	53	4	-	60	5	-	123
Utilities	97	-	27	1	-	-	125
Renovations and Alterations	26	-	16	10	2	99	153
Externally Contracted Services	43	1	36	11	1	1	93
Scholarships, Bursaries, etc.	182	-	-	3	44	-	228
Principal and Interest Repayments	9	-	60	-	-	12	82
Building, Land and Site Services	5	-	-	-	-	79	84
Internal Cost Allocations	(39)	1	21	16	-	-	(0)
External Cost Recoveries	(55)	(2)	-	(1)	(2)	(1)	(60)
TOTAL	3,193	83	526	952	176	218	5,148

[1] Includes purchase, rental and maintenance of equipment & furniture.

Totals do not sum due to rounding.

Source: Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities, 1999-00*. Table F-6 Summary of Expense by Fund and Object of Expense

TABLE 5.2.4a

Expenses* by Object of Expense and Institution ($000s)

Fiscal Year Ended April 30, 1999

	Operating Expenses						
Institution	Salaries & Wages	Employee Benefits	Other	Total Operating	% Distribution	Total Expenses **	% Distribution
Brock	45,773	8,170	15,980	69,923	2.4%	94,556	2.0%
Carleton	92,180	14,203	42,452	148,835	5.1%	196,612	4.2%
Guelph	106,359	12,790	23,231	142,380	4.9%	308,958	6.6%
Lakehead	35,366	5,628	10,945	51,939	1.8%	72,320	1.5%
Laurentian	44,329	7,489	14,853	66,671	2.3%	89,657	1.9%
McMaster	103,406	12,965	66,544	182,915	6.2%	338,056	7.2%
Nipissing	11,171	1,767	6,098	19,036	0.6%	20,855	0.4%
OCAD	9,980	1,567	3,802	15,349	0.5%	16,288	0.3%
Ottawa	151,933	16,497	62,485	230,915	7.9%	348,011	7.4%
Queen's	155,177	18,003	61,367	234,547	8.0%	390,609	8.3%
Ryerson	82,510	14,400	36,844	133,754	4.6%	166,275	3.5%
Toronto	427,173	39,945	188,665	655,783	22.4%	1,137,925	24.3%
Trent	28,819	6,329	7,990	43,138	1.5%	58,501	1.2%
Waterloo	129,596	15,859	44,509	189,964	6.5%	314,380	6.7%
Western	177,513	35,289	69,804	282,606	9.6%	501,049	10.7%
WLU	42,817	4,819	14,677	62,313	2.1%	92,476	2.0%
Windsor	64,230	11,905	25,079	101,214	3.5%	138,838	3.0%
York	209,722	25,811	63,605	299,138	10.2%	398,104	8.5%
Dominicain	563	52	397	1,012	0.0%	1,063	0.0%
Total	1,918,617	253,488	759,327	2,931,432	100.0%	4,684,533	100.0%

* Consolidated figures

** Total Expenses includes Operating, Ancillary, Sponsored Research, Trust, and Capital funds.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1998-99*. Table 4. Summary of Expense by Funds and Object of Expense.
Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities*. Table H series.

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TABLE 5.2.4b

Expenses* by Object of Expense and Institution ($000s)

Fiscal Year Ended April 30, 2000

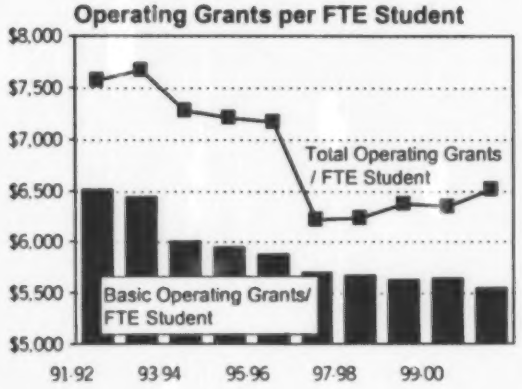
Institution	Operating Expenses: Salaries & Wages	Employee Benefits	Other	Total Operating	% Distribution	Total Expenses	% Distribution
Brock	48,989	9,199	17,541	75,729	2.4%	102,893	2.0%
Carleton	93,192	15,903	49,083	158,178	5.0%	209,589	4.1%
Guelph	109,644	15,113	40,376	165,133	5.2%	348,401	6.8%
Lakehead	38,510	6,073	12,517	57,100	1.8%	80,455	1.6%
Laurentian	45,906	7,797	16,365	70,068	2.2%	94,106	1.8%
McMaster	120,898	14,978	68,691	204,567	6.4%	389,496	7.6%
Nipissing	12,882	2,023	7,639	22,544	0.7%	27,727	0.5%
OCAD	10,664	1,698	4,796	17,158	0.5%	21,035	0.4%
Ottawa	160,864	17,477	71,399	249,740	7.8%	382,480	7.4%
Queen's	166,614	19,915	84,261	270,790	8.5%	438,360	8.5%
Ryerson	89,344	12,595	48,915	150,854	4.7%	185,189	3.6%
Toronto	433,892	47,195	205,510	686,597	21.5%	1,245,310	24.2%
Trent	30,393	5,554	8,996	44,943	1.4%	61,694	1.2%
Waterloo	143,130	18,072	40,512	201,714	6.3%	326,414	6.3%
Western	184,951	43,454	74,797	303,202	9.5%	545,437	10.6%
WLU	47,091	5,543	17,009	69,643	2.2%	107,869	2.1%
Windsor	70,166	13,379	30,932	114,477	3.6%	154,113	3.0%
York	219,010	35,707	74,617	329,334	10.3%	426,880	8.3%
Dominicain	555	60	333	948	0.0%	1,011	0.0%
Total	2,026,695	291,735	874,289	3,192,719	100.0%	5,148,459	100.0%

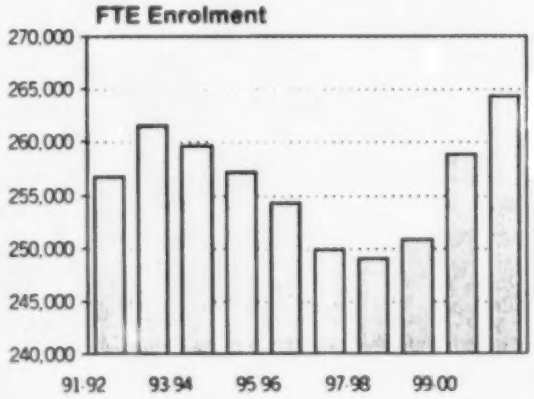
* Consolidated figures

** Total Expenses includes Operating, Ancillary, Sponsored Research, Trust, and Capital funds.

Source: Council of Ontario Universities. *Financial Report of Ontario Universities, 1999-00*. Table 4. Summary of Expense by Fund and Object of Expense.
Council of Ontario Universities. *Compendium of Statistical and Financial Information Ontario Universities*. Table H series

Basic Operating Grants and Total Operating Grants per FTE Enrolment, 1991-92 to 2000-01





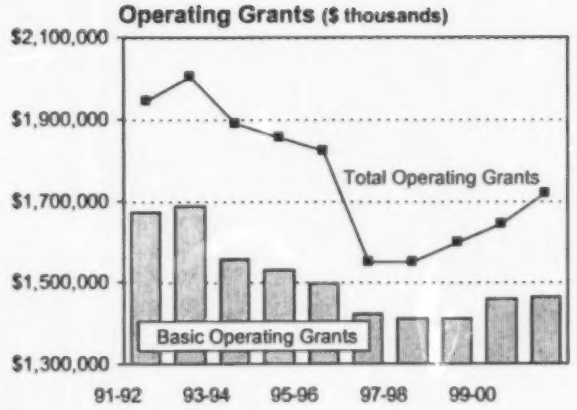


TABLE 5.3

Basic Operating Grants, Total Operating Grants and FTE Enrolment, 1991-92 to 2000-01

	Basic Operating Grants ($ thousands)	Total Operating Grants ($ thousands)	FTE Enrolment	Basic Operating Grants / FTE Enrolment	Total Operating Grants / FTE Enrolment
1991-92	$1,670,239	$1,943,558	256,682	$6,507	$7,572
1992-93	$1,685,211	$2,004,034	261,564	$6,443	$7,662
1993-94	$1,558,220	$1,887,367	259,604	$6,002	$7,270
1994-95	$1,531,325	$1,854,673	257,186	$5,954	$7,211
1995-96	$1,496,303	$1,822,477	254,231	$5,886	$7,169
1996-97	$1,423,559	$1,550,722	249,808	$5,699	$6,208
1997-98	$1,411,819	$1,548,836	248,940	$5,671	$6,222
1998-99	$1,411,490	$1,596,514	250,830	$5,627	$6,365
1999-00	$1,461,466	$1,640,581	258,860	$5,646	$6,338
2000-01	$1,465,216	$1,718,514	264,319	$5,543	$6,502

For definitions of FTE Enrolment, Basic Operating Grants and Total Operating Grants, see Appendix

FTE Enrolment includes eligible and ineligible students (for the purpose of provincial funding)

Sources: Basic Operating Grants and Total Operating Grants: Ministry of Training, Colleges and Universities
FTE Enrolment: Statistics Canada

TABLE 5.4.1

Government Regulated[1] Arts & Science Tuition Fees in Ontario Universities, 1986-87 to 1995-96

	Undergraduate		*Graduate*	
Year	Canadian Students	International Students	Canadian Students	International Students
1986-87	$1,264	$4,767	$1,904	$8,742
1987-88	$1,350	$5,093	$2,034	$9,339
1988-89	$1,411	$5,322	$2,126	$9,760
1989-90	$1,518	$5,721	$2,285	$10,492
1990-91	$1,639	$6,179	$2,468	$11,333
1991-92	$1,770	$6,673	$2,665	$12,238
1992-93	$1,894	$7,139	$2,851	$13,096
1993-94	$2,026	$7,639	$3,051	$14,011
1994-95	$2,228	$8,403	$3,356	$15,411
1995-96	$2,451	$9,243	$3,692	$16,953

[1] Prior to 1987-88, the maximum allowable fee was 110% of the formula fee. From 1987-88 to 1995-96, the maximum fee is 113% of the formula fees. Fees shown above exclude ancillary fees (eg. residence and student government).

Source: Ontario Ministry of Education and Training. *USIS-UAR Essential Notes and Reporting Instructions*, various years.

TABLE 5.4.2

Tuition Fees* for Government Regulated Programs in Ontario Universities, 1996-97 and 1997-98

1996-97 Commencing in 1996-97, a university may set the tuition fee for any program at up to 133% of the formula fee for that program provided that the university's tuition fees on average do not exceed 123% of its formula fees. With very few exceptions, tuition fees set by universities for 1996-97 approximate 123% of the formula fees. In addition, universities are required to set aside at least 10% of any increase over 1995-96 fee revenues for financial assistance for needy students.

Program	Formula Fee	123% of Formula Fee	Fee Range Charged	Maximum Fee (133% of formula fee)
Arts & Science	$2,386	$2,935	$2,816 - $2,986	3,173
Architecture, Engineering, Landscape Architecture, Optometry	$2,591	$3,187	$2,935 - $3,238	3,446
Dentistry (upper years)	$3,035	$3,733	$3,173 - $4,037	4,037
Medicine **	$3,035	$3,733	$3,733 - $4,037	4,037
All other undergraduate programs	$2,386	$2,935	$2,850 - $3,238	3,173
Graduate (3 terms)	$3,594	$4,421	$3,408 - $4,779	4,780

1997-98 Fees for a program can be no more than 120% of the fee charged in 1996-97. The fee average for an institution may not exceed 135.3% of formula fee average. In addition, 30% of the tuition fee increase will be set aside for tuition reinvestment in student assistance.

Program	Formula Fee	135.3% of Formula Fee	Fee Range Charged	Maximum Fee (159.6% of 1996-97 formula fee)
Arts & Science	$2,386	$3,229	$3,135 - $3,285	3,808
Architecture, Engineering, Landscape Architecture, Optometry	$2,591	$3,506	$3,217 - $3,600	4,135
Dentistry *(incl $4,000 additional fees)*	$3,035	$4,107	$8,844	$4,844+ $4,000
Medicine **	$3,035	$4,107	$4,108 - $4,844	4,844
All other undergraduate programs	$2,386	$3,229	$3,135 - $3,808	3,808
Graduate (3 terms)	$3,594	$4,864	$3,450 - $5,500	5,736

* Fees exclude ancillary fees (eg. residence and student government).

** Excludes McMaster's medicine fees in levels 1 and 2 ($5,601 in 1996-97 and $6,720 in 1997-98)

Sources: 1. Ontario Ministry of Education and Training. *A Guide to Reporting USIS-UAR Information* Appendix A: Operating Formula Programs of Study, Weights and Fees.
2. University tuiton fee policy statements.

Tuition Fees* for Regulated and Deregulated Programs in Ontario Universities, 1998-99 and 1999-00

1998-99 The maximum average tuition fee increase for most university programs will be 5% for improving the quality of students' programs and 5% to invest in additional educational program improvements. In addition, 30% of the tuition fee increase will be set aside for tuition reinvestment in student assistance.

Program	Formula Fee	148.83% of Formula Fee	Fee Range Charged	Maximum Fee (175.56% of formula fee)
Arts & Science	$2,386	$3,551	$3,320 - $3,613	$4,189
Architecture, Engineering, Land Arch.	$2,591	$3,856	$3,550 - $3,990	$4,549
ACRP - Optometry	$2,591	$3,856	$4,858	$4,549
ACRP - Dentistry *(incl $4,000 additional fees)*	$3,035	$4,517	$12,000 - $14,000	$5,328
ACRP - Medicine	$3,035	$4,517	$5,245 - $10,500	$5,328
All other undergraduate programs	$2,386	$3,551	$3,422 - $4,570	$4,189
ACRP - All other undergraduate programs	$2,386	$3,551	$3,450 - $8,000	$4,189
Graduate (3 terms)	$3,594	$5,349	$3,968 - $7,390	$6,309

1999-00 The maximum average tuition fee increase for most university programs will be 5% for improving the quality of students' programs and 5% to invest in additional educational program improvements. In addition, 30% of the tuition fee increase will be set aside for tuition reinvestment in student assistance.

Program	Formula Fee	162.36% of Formula Fee	Fee Range Charged	Maximum Fee (191.52% of formula fee)
Arts & Science	$2,386	$3,874	$3,510 - $3,942	$4,570
Architecture, Landscape Architecture	$2,591	$4,207	$4,120 - $5,290	$4,962
ACRP - Engineering, Optometry	$2,591	$4,207	$3,874 - $5,000	$4,962
ACRP - Dentistry *(incl $4,000 additional fees)*	$3,035	$4,928	$12,000 - $14,000	$5,813
ACRP - Medicine	$3,035	$4,928	$7,500 - $12,600	$5,813
All other undergraduate programs	$2,386	$3,874	$3,510 - $5,049	$4,570
ACRP - All other undergraduate programs	$2,386	$3,874	$3,510 - $8,000	$4,570
Graduate (3 terms)	$3,594	$5,835	$3,738 - $10,500	$6,882

* Fees exclude ancillary fees (eg residence and student government)

ACRP - Commencing in 1998-99, the Ontario government introduced additional cost recovery programs (ACRP): Business/Commerce (2nd entry), Dentistry, Law, Medicine, Optometry, Pharmacy and Veterinary Medicine. In 1999-00, Engineering and Computer Science were added in conjunction with ATOP (Access to Opportunities Program)

Sources 1 Ontario Ministry of Training, Colleges and Universities. *The Ontario Operating Funds Distribution Manual. Appendix 5.1.1 and Appendix 5.1.2*
2 University tuition fee policy statements

TABLE 5.4.2

Tuition Fees* for Regulated and Deregulated Programs in Ontario Universities, 2000-01

2000-01 The total maximum average tuition fee increase for most university programs for the next five years will be 10% over the maximum average fee for 1999-00. During this period, universities may increase fees to a level no more than 2% above the maximum average fee for the previous year. In addition, 30% of the tuition fee increase will be set aside for tuition reinvestment in student assistance.

Program	Formula Fee	165.61% of Formula Fee	Fee Range Charged	Maximum Fee (229.82% of formula fee)
Arts & Science	$2,386	$3,951	$3,720 - $4,020	$5,484
Architecture, Landscape Arch.	$2,591	$4,291	$4,290 - $4,620	$5,955
ACRP - Engineering, Optometry	$2,591	$4,291	$3,952 - $5,500	$5,955
ACRP - Dentistry *(incl $4,000 additional fees)*	$3,035	$5,026	$14,000	$6,975
ACRP - Medicine	$3,035	$5,026	$8,500 - $14,000	$6,975
All other undergraduate programs	$2,386	$3,951	$3,700 - $7,500	$5,484
ACRP - All other undergraduate programs	$2,386	$3,951	$3,720 - $10,000	$5,484
Graduate (3 terms)	$3,594	$5,952	$3,921 - $6,420	$8,260

* Fees exclude ancillary fees (eg. residence and student government).

ACRP - Commencing in 1998-99, the Ontario government introduced additional cost recovery programs (ACRP): Business/Commerce (2nd entry), Dentistry, Law, Medicine, Optometry, Pharmacy and Veterinary Medicine. In 1999-00, Engineering and Computer Science were added in conjunction with ATOP (Access to Opportunities Program).

Sources: 1. Ontario Ministry of Training, Colleges and Universities. *The Ontario Operating Funds Distribution Manual. Appendix 5.1.1 and Appendix 5.1.2*
2. University tuiton fee policy statements.

Deregulated Tuition Fees for International Students in Ontario Universities, 1996-97 and 1997-98

1996-97 Commencing in 1996-97, the government has deregulated fees for international students. Examples of fees charged are as follows:

Program	International Fee Ranges
Arts & Science	$7,000 - $11,068
Architecture, Engineering, Landscape Architecture, Optometry	$7,500 - $18,044
Dentistry (upper years)	$11,000 - $15,069
Medicine *	$14,402 - $21,000
All other undergraduate programs	$7,125 - $16,760
Graduate (3 terms)	$7,000 - $13,562

1997-98

Program	International Fee Ranges
Arts & Science	$6,500 - $11,250
Architecture, Engineering, Landscape Architecture, Optometry	$7,000 - $18,044
Dentistry	$21,000 - $23,844
Medicine *	$15,842 - $21,650
All other undergraduate programs	$6,500 - $16,760
Graduate (3 terms)	$7,000 - $13,800

* Excludes McMaster's medicine fees in levels 1 and 2 ($27,054 in 1996-97 and $32,475 in 1997-98)

Sources: 1. Ontario Ministry of Education and Training. *A Guide to Reporting USIS-UAR Information* Appendix A: Operating Formula Programs of Study, Weights and Fees.
2. University tuiton fee policy statements.

TABLE 5.4.3

Deregulated Tuition Fees for International Students in Ontario Universities, 1998-99 and 1999-00

1998-99 Program	International Fee Ranges
Arts & Science	$6,500 - $12,174
Architecture, Engineering, Landscape Architecture, Optometry	$7,000 - $20,848
Dentistry	$24,750
Medicine	$16,300 - $22,375
All other undergraduate programs	$7,000 - $16,300
Veterinary Medicine	$35,000
Graduate (3 terms)	$6,999 - $18,000

1999-00 Program	International Fee Ranges
Arts & Science	$6,500 - $12,174
Architecture, Engineering, Landscape Architecture, Optometry	$7,900 - $20,848
Dentistry	$24,750
Medicine	$16,800 - $23,750
All other undergraduate programs	$7,900 - $19,848
Veterinary Medicine	$35,000
Graduate (3 terms)	$6,531 - $19,500

Sources: 1. Ontario Ministry of Training, Colleges and Universities. *The Ontario Operating Funds Distribution Manual. Appendix 5.1.1 and Appendix 5.1.2*
2. University tuiton fee policy statements.

TABLE 5.4.3

Deregulated Tuition Fees for International Students in Ontario Universities, 2000-01

2000-01 Program	International Fee Ranges
Arts & Science	$6,500 - $12,418
Architecture, Engineering, Landscape Architecture, Optometry	$8,500 - $20,246
Dentistry	$26,750
Medicine	$16,000 - $26,750
All other undergraduate programs	$6,500 - $25,000
Veterinary Medicine	$36,400
Graduate (3 terms)	$6,852 - $24,975

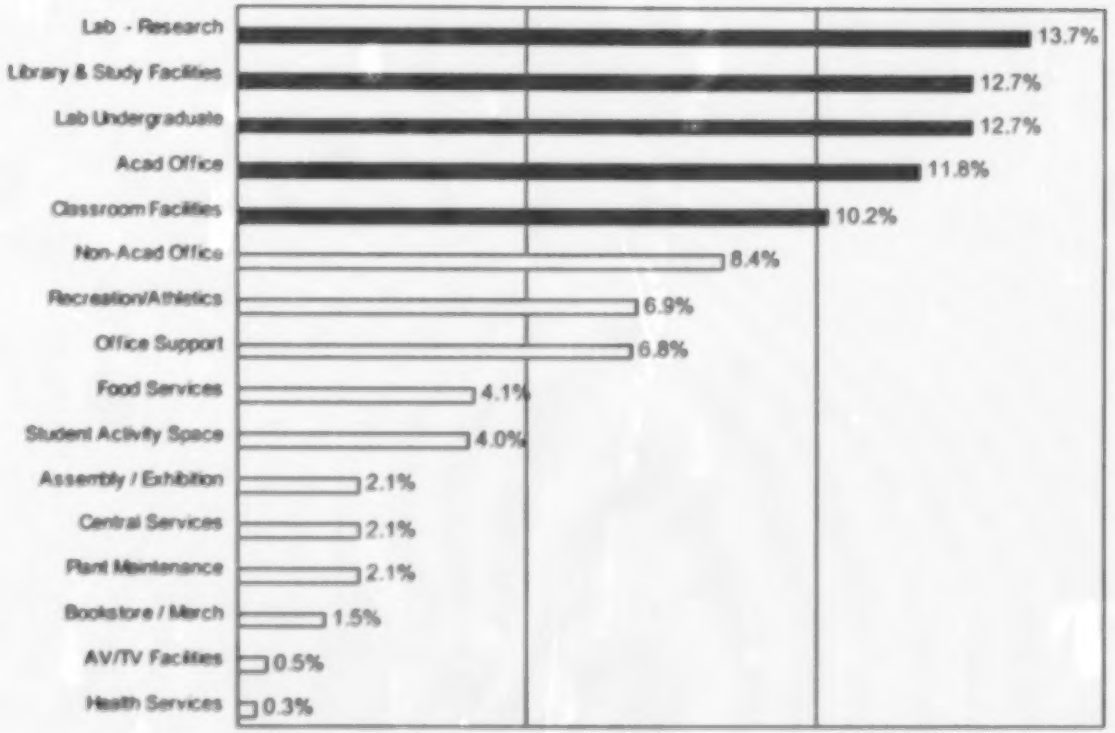
Sources: 1. Ontario Ministry of Training, Colleges and Universities. *The Ontario Operating Funds Distribution Manual. Appendix 5.1.1 and Appendix 5.1.2*
2. University tuiton fee policy statements.

Section 6:

Physical Facilities Data

This section deals with the physical plant of Ontario universities, including age profile and functional breakdown of space usage.

Distribution of Formula Space Usage, 1998-99



* Formula space is usable or assignable space for which space standards could normally be developed. The formula categories provide for the full range of functions and services needed in a contemporary university.

The first five categories refer to primary academic facilities.

Office Support refers to support areas for Faculty and Administrative offices.

Total Formula Space = 2,554,669 NASM.

TABLE 6.1

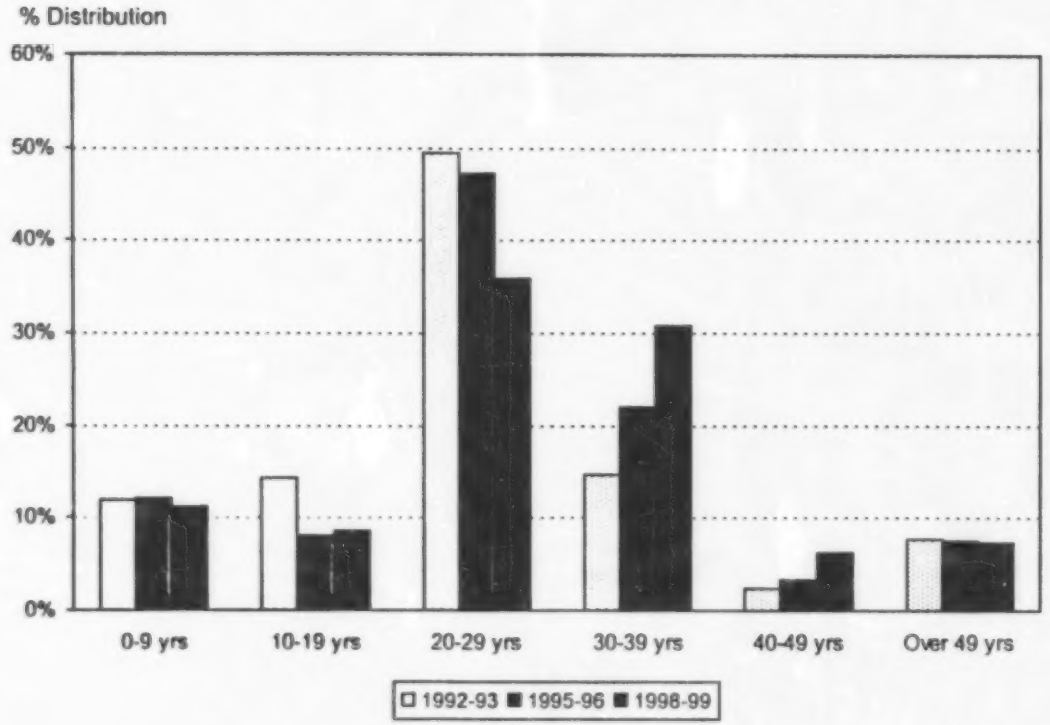
Functional Breakdown of Formula Space Usage, 1992-93 to 1998-99

(In Net Assignable Square Metres (NASM)

Space Category	1992-93	1995-96	1998-99
Acad Office & Support	457,342	463,055	490,985
Lab Research	339,867	345,662	349,394
Library & Study Facilities	318,214	326,963	325,471
Lab Undergraduate	326,451	333,493	325,353
Classroom Facilities	247,913	256,078	260,194
Admin Office	192,525	211,166	200,089
Recreation/Athletic Space	168,970	180,809	177,215
Food Service	106,188	106,024	105,743
Student Activity Space	92,344	102,238	101,491
Assembly & Exhibition Facilities	56,281	56,043	54,812
Central Services	50,849	50,917	53,180
Plant Maintenance	50,562	50,893	52,434
Bookstore & Merch. Facilities	30,031	34,350	38,037
AV / TV Facilties	14,264	12,722	12,983
Health Service Facilities	5,617	6,723	7,286
TOTAL	2,457,418	2,537,136	2,554,669

Source: Council of Ontario Universities. *Inventory of Physical Facilities of Ontario Universities. 1998-99.*
Table A: Total ACTUAL Space Inventory by COU Space Categories.

Age Profile of Ontario University Building Space, 1992-93 to 1998-99



Age Profile of Ontario University Building Space, 1992-93 to 1998-99

Building Age	*Net Assignable Square Metres (NASM)* 1992-93	1995-96	1998-99	*Percentage Distribution* 1992-93	1995-96	1998-99
0 to 9 years	287,216	302,140	285,214	11.8%	12.0%	11.2%
10 to 19 years	345,716	204,597	217,968	14.2%	8.1%	8.6%
20 to 29 years	1,207,346	1,189,191	909,338	49.4%	47.2%	35.8%
30 to 39 years	355,880	552,071	781,555	14.6%	21.9%	30.7%
40 to 49 years	58,539	82,094	159,993	2.4%	3.3%	6.3%
Over 49 years	186,859	188,858	188,426	7.7%	7.5%	7.4%
Total NASM	2,441,556	2,518,951	2,542,494	100.0%	100.0%	100.0%
Average Age	**26.4 years**	**28.1 years**	**30.0 years**			

Source: Council of Ontario Universities. *Inventory of Physical Facilities of Ontario Universities. Various years*
Table 3: Age Profile of Ontario University Space.

Appendix

Glossary of Terms and Definitions.

APPENDIX: GLOSSARY OF TERMS AND DEFINITIONS

APPLICANTS
Persons who are applying for fall entry into full-time study in first year at an Ontario university.

APPLICANTS - SECONDARY SCHOOL
Secondary school applicants refer to those applicants who were registered during the previous academic year as full-time day students in the OAC year at an Ontario secondary school.

APPLICANTS - NON-SECONDARY SCHOOL
Non-secondary applicants refer to those applicants who were *NOT* "secondary school" applicants, as defined above.

APPLICANTS - REGISTERED
Applicants who subsequently registered at an Ontario university.

FEES

(A) FORMULA
Standard fees established by the government of Ontario. Fees vary by program and level.

(B) GOVERNMENT REGULATED TUITION FEES
The government introduced a provision in 1980-81 allowing institutions to set tuition fee rates of up to 110% of the standard tuition fee rates without reduction in operating grants. This provision was amended for 1987-88, as a result of changes in policy governing ancillary fee structures, providing for tuition fee rates of up to 113% of the standard fee rates. For tuition fee policies commencing in 1996-97, see Table 5.3.2.

(C) INTERNATIONAL STUDENT FEES
Up to and including 1995-96, international students were charged government-regulated additional fees, over and above the rate for domestic students. The rate charged is dependent on the program in which the international student is registered. Fees vary by program and level.

Commencing in 1996-97, international student fees are deregulated and universities are allowed to set their own fee levels for international students. For further details, please see Table 5.3.3.

FORMULA SPACE
Formula space is usable or assignable space for which space standards could normally be developed. The formula categories provide for the full range of functions and services needed in a contemporary university.

Formula space excludes residence, health care facilities, animal space, day care facilities and non-assignable space (corridors, washroom facilities, mechanical areas, etc.).

FTE ENROLMENT
Full-time equivalent enrolment equals part-time enrolment divided by 3.5 plus full-time enrolment.

FTE FACULTY
Full-time equivalent of faculty at Ontario institutions.

FTE NON-ACADEMIC STAFF
Full-time equivalent of non-academic staff. Positions which are full-time for 8 months would be counted as 0.67. Half-time positions for 12 months would be counted as 0.50.

The reported data are for those non-academic staff paid from operating funds. Non-academic staff refers to non-instructional (support) staff including among others; technicians, clerical and secretarial, professional and managerial, janitorial, trades and maintenance.

FTE Part-Time Faculty

Full-time equivalent of part-time faculty. This figure is derived by dividing the average salary figure of tenure stream and limited term faculty by the total part-time salary bill.

Object of Expense

For a more precise definition of the categories employed, please see *Financial Report of Ontario Universities*. pages 14 - 17.

Operating Grants (Basic)

Basic Operating Grants equals Basic Operating Income (BOI) less Formula Fees. *(BOI is generated by multiplying the Basic Income Unit (BIU) count (FTE count x program weight) by the BIU value.)*

Operating Grants (Total)

Total Operating Grants includes Basic Operating Grants plus a number of "envelopes" including: pay equity, accessibility fund, performance fund, research overhead/infrastructure, enhanced access for disabled, mission related, fair funding, institution specific grants, special purpose grants, ministry initiatives & contingency, Ontario graduate scholarships in science & technology, access to opportunities program, and budget initiatives.

Rank

This element reports the staff member's current academic rank.
- Rank Below Assistants-
lecturers, instructors and teachers with comparable faculty status.
- Rank Below Preceding -
teachers below the rank of lecturer or equivalent.
- Other Teaching Staff-
ungraded staff.

Source of Fund

For a more precise definition of the categories employed, please see *Financial Report of Ontario Universities*. pages 8 – 10.

Statistics Canada Reporting

Listing of Institutions Included

Where applicable, the figures include medical/dental staff.
Brock University, Carleton University, University of Guelph, Lakehead University, Laurentian University, Algoma University College, Nipissing University, McMaster University, University of Ottawa, Universite St. Paul, Queen's University, Ryerson Polytechnic University, University of Toronto, O.I.S.E./UT, University of St. Michael's College, University of Trinity College, Victoria University, Trent University, University of Waterloo, University of St. Jerome's College, University of Western Ontario, Huron College, King's College, Wilfrid Laurier University, University of Windsor, and York University.

Explanation of Statistics Canada Reporting Format

Statistics Canada will not release information for any institution that has less than 25 full-time teaching staff.
The Statistics Canada survey includes only full-time staff that have a teaching assignment, are under contract for a period of four months or more, and have a 12 month appointment.

Explanation of Statistics Canada's Rounding Policy

Because of the provisions of the Statistics Act concerning confidentiality of individual responses, information is processed in such a way that the mean is not shown when the given rank contains less than six (6) people. Similarly, average salaries are not calculated when the frequency is too small to be statistically significant.

Type of Fund

For a more precise definition of the categories employed, please see *Financial Report of Ontario Universities*. pages 6 - 7.